

001

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT
(highlight changes)

APPLICATION FOR PERMIT TO DRILL			5. MINERAL LEASE NO: ML-23612	6. SURFACE: State
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>			7. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. UNIT or CA AGREEMENT NAME: NATURAL BUTTES UNIT	
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company			9. WELL NAME and NUMBER: CIGE 284	
3. ADDRESS OF OPERATOR: P.O. Box 1148		CITY Vernal STATE UT ZIP 84078	PHONE NUMBER: (435) 781-7023	10. FIELD AND POOL, OR WILDCAT: Natural Buttes
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 1718' FNL & 286' FWL AT PROPOSED PRODUCING ZONE:			11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 1 10S 21E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 21.1 Miles South of Ouray, Utah			12. COUNTY: Uintah	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 286	16. NUMBER OF ACRES IN LEASE: 571.28	17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40		
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) Refer to Topo C	19. PROPOSED DEPTH: 8,150	20. BOND DESCRIPTION: 400JU0705		
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5203.6' GL	22. APPROXIMATE DATE WORK WILL START:	23. ESTIMATED DURATION: 10 Days		

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
11 - 12 1/4	8 5/8 or 9 5/8	250	Refer to 10 pt program
7 7/8	4 1/2 or 5 1/2	8,150	Refer to 10 pt program

CONFIDENTIAL

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

- WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER
- EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER

- COMPLETE DRILLING PLAN
- FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASER (OWNER)

RECEIVED

NAME (PLEASE PRINT) Cheryl Cameron

TITLE Operations

NOV 22 2002

SIGNATURE

Cheryl Cameron

DATE 11/20/2002

DIVISION OF OIL, GAS AND MINING

(This space for State use only)

API NUMBER ASSIGNED: 43-047-34792

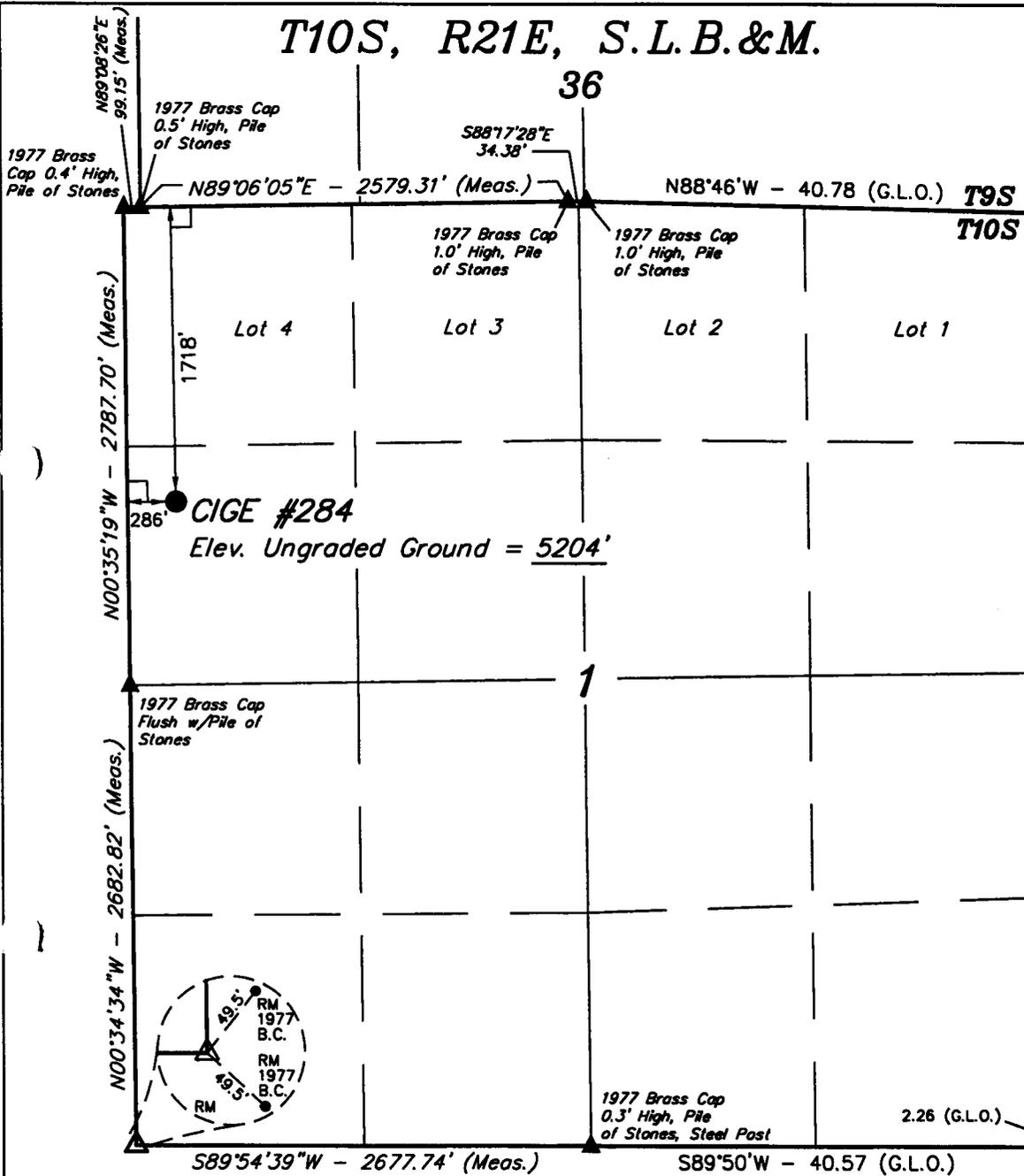
APPROVAL:

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 01-29-03
By: *[Signature]*

T10S, R21E, S.L.B.&M.

36

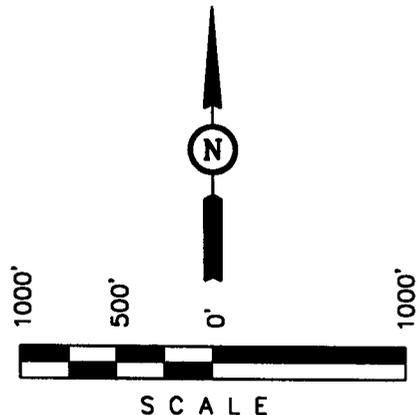


EL PASO PRODUCTION OIL & GAS COMPANY

Well location, CIGE #284, located as shown in the SW 1/4 NW 1/4 of Section 1, T10S, R21E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert A. Kay
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (435) 789-1017

- LEGEND:**
- = 90° SYMBOL
 - = PROPOSED WELL HEAD.
 - = SECTION CORNERS LOCATED.
 - = SECTION CORNERS COMPUTED.

BASIS OF BEARINGS
 BASIS OF BEARINGS IS A G.P.S. OBSERVATION.
 (NAD 83)
 LATITUDE = 39°58'50"
 LONGITUDE = 109°30'31"

R R
21 22
E E

SCALE 1" = 1000'	DATE SURVEYED: 12-19-01	DATE DRAWN: 1-2-02
PARTY G.S. K.S. D.COX	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE EL PASO PRODUCTION OIL & GAS COMPANY	

**CULTURAL RESOURCE INVENTORY OF
EL PASO PRODUCTION'S
NATURAL BUTTES SEVEN WELL LOCATIONS
UINTAH COUNTY, UTAH**

Keith R. Montgomery

Prepared For:

**Bureau of Land Management
(Vernal Field Office)**

Prepared Under Contract With:

**El Paso Production Oil and Gas Company
1368 South 1200 East
Vernal, Utah 84078**

Prepared By:

**Montgomery Archaeological Consultants
P.O. Box 147
Moab, Utah 84532**

MOAC Report No. 01-186

March 11, 2002

**United States Department of Interior (FLPMA)
Permit No. 01-UT-60122**

**State of Utah Antiquities Project (Survey)
Permit No. U-01-MQ-0803b**

RECEIVED

NOV 22 2002

**DIVISION OF
OIL, GAS AND MINING**

INTRODUCTION

A cultural resource inventory was conducted by Montgomery Archaeological Consultants (MOAC) in March 2002 for El Paso Production Oil and Gas Company proposed seven well locations (CIGE #278, CIGE #279, CIGE #280, CIGE #281, CIGE #282, CIGE #284, NBU #396). The proposed well locations with access and pipeline corridors are situated in the Natural Buttes area, southeast of Ouray, Utah (Figures 1-4). The survey was implemented at the request of Mr. Carroll Estes, El Paso Production Oil and Gas Company, Vernal, Utah. The project is situated on land administered by the Bureau of Land Management (BLM), Vernal Field Office

The objective of the inventory was to locate, document, and evaluate any cultural resources within the project area in order to comply with Section 106 of 36 CFR 800, the National Historic Preservation Act of 1966 (as amended). Also, the inventory was implemented to attain compliance with a number of federal and state mandates, including the National Environmental and Policy Act of 1969, the Archaeological and Historic Conservation Act of 1972, the Archaeological Resources Protection Act of 1979, the American Indian Religious Freedom Act of 1978, and Utah State Antiquities Act of 1973 (amended 1990).

The fieldwork was performed on March 5, 6, and 7, 2001 by Keith R. Montgomery, (Principal Investigator). The project was initiated under the auspices of U.S.D.I. (FLPMA) Permit No. 01-UT-60122 and State of Utah Antiquities Permit (Survey) No. U-01-MQ-0803b issued to MOAC.

A file search was performed by Sarah Ball at the Utah Division of State History on October 15, 2001 and at the BLM Vernal Field Office on March 5, 2002. This consultation indicated that several archaeological inventories have been completed in or near the project area. In 1979, Archaeological-Environmental Research Corporation completed the Natural Buttes Cultural Mitigation Study (Hauck, Weder and Kennette 1979) in which several sites were documented near the project area. An ineligible prehistoric lithic scatter (42Un505) previously documented by Colorado State University was re-recorded during the AERC mitigation study as well as an ineligible prehistoric temporary camp (42Un661) both near proposed well locations CIGE #278 and #279. Near proposed well locations CIGE #281 and #282 are a prehistoric temporary camp (42Un663) and a prehistoric lithic scatter (42Un653), both ineligible. Near proposed well location NBU #396 is another ineligible prehistoric temporary camp (42Un655) and a prehistoric isolated find of artifact (x-4). None of the sites documented in the AERC mitigation study are in the immediate project areas. 1981, Brigham Young University completed the Magic Circle Cottonwood Wash inventory (Nielson 1981). The inventory resulted in the documentation of one site near the current project areas. Near proposed well location NBU #396 is an eligible open lithic scatter (42Un1039). No sites were documented within the immediate project areas. In 1991, Metcalf Archaeological Consultants (MAC) inventoried eighteen Natural Butte well locations for Coastal Oil & Gas Corporation (O'Brian, Lubinski, and Scott 1991). None

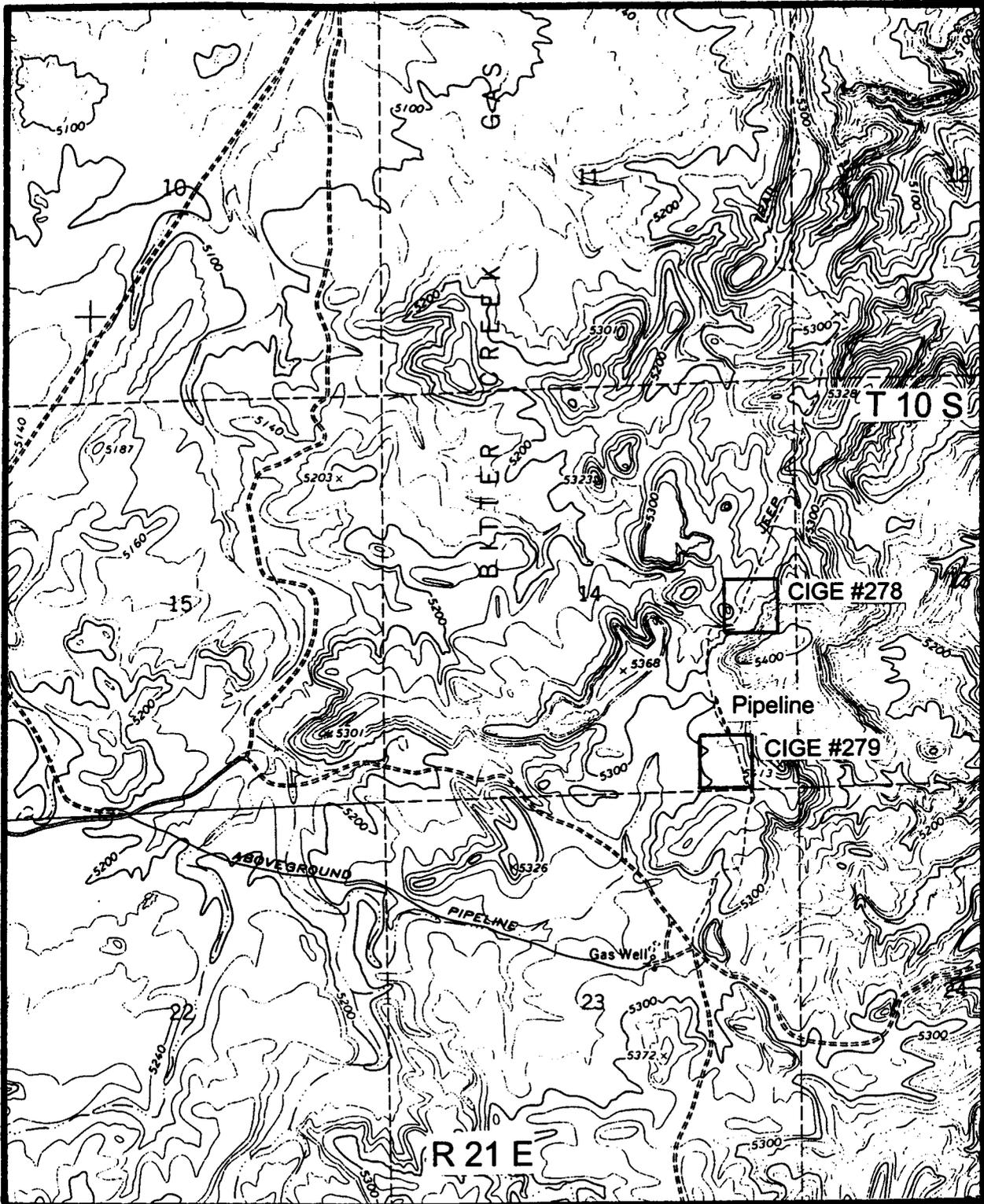


Figure 1. Inventory Area of El Paso Production Oil and Gas Company's CIGE #278, and CIGE #279 well locations. USGS 7.5' Big Pack Mtn. NE, Utah 1987. Scale 1:24000.

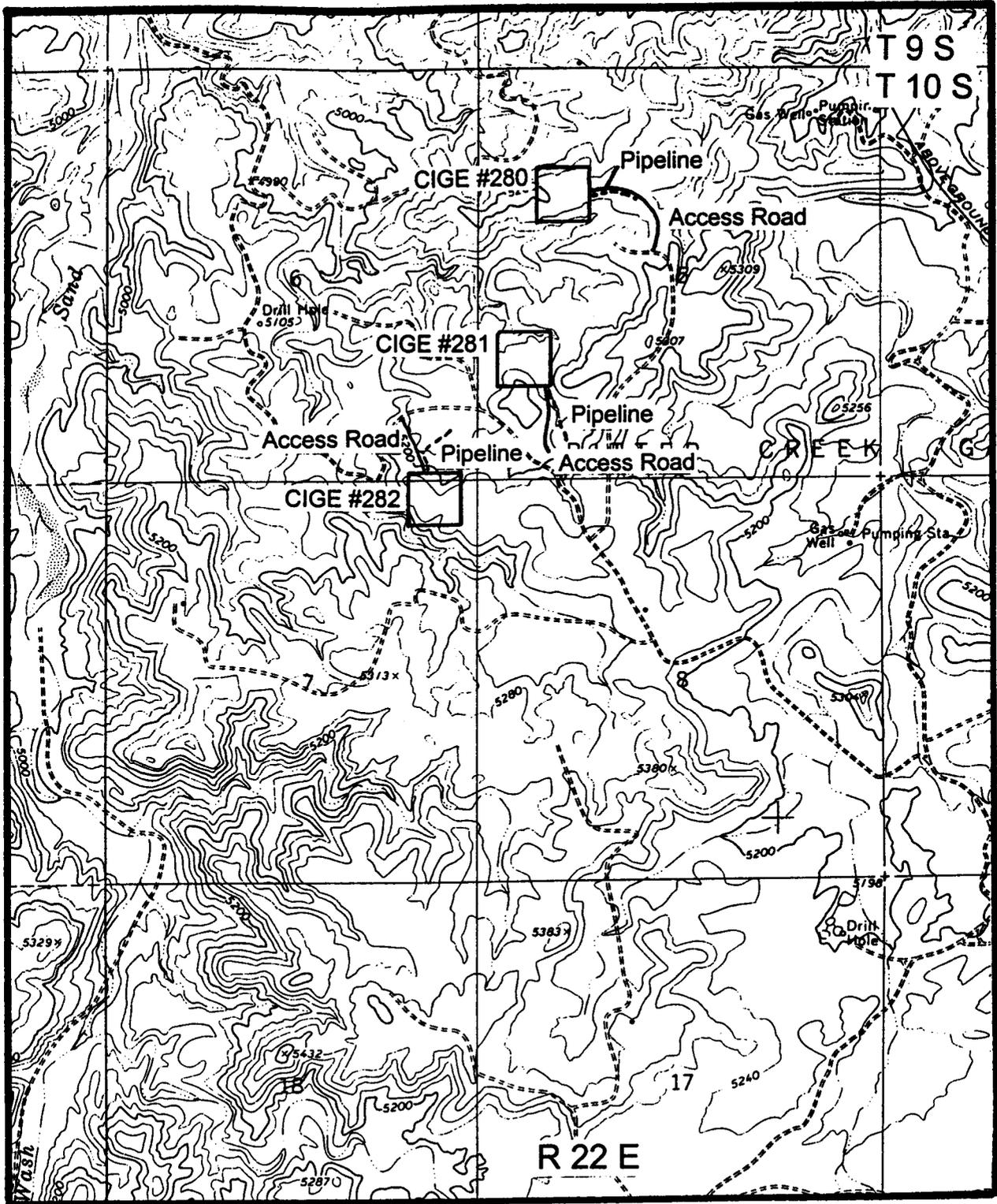


Figure 2. Inventory Area of El Paso Production Oil and Gas Company's CIGE #280, CIGE #281, and CIGE #282 well locations. USGS 7.5' Archy Bench, Utah 1987. Scale 1:24000.

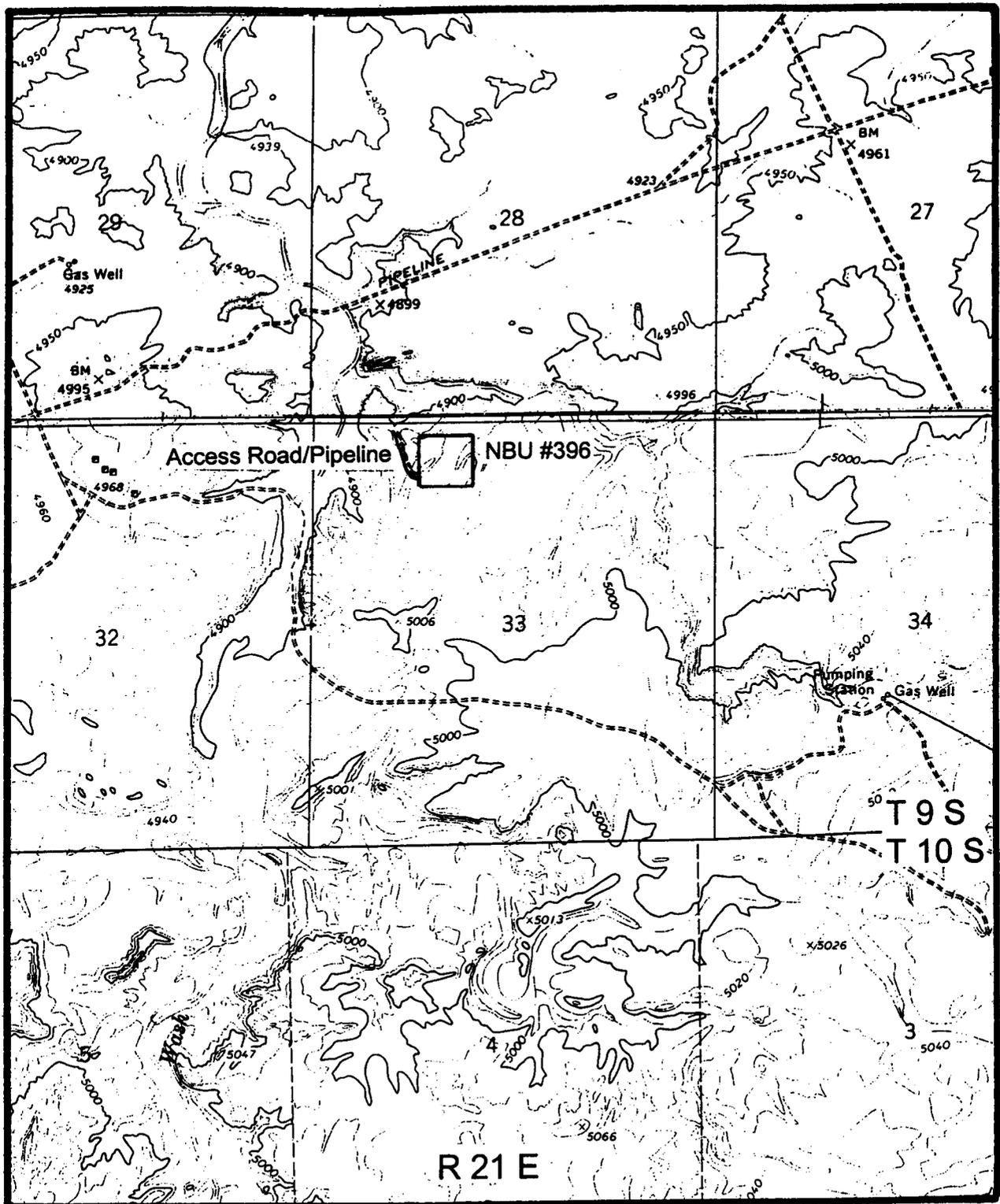


Figure 4. Inventory Area of El Paso Production Oil and Gas Company's NBU #396 well location. USGS 7.5' Big Pack Mtn. NE, Utah 1987 and Ouray SE, Utah 1964. Scale 1:24000.

of the cultural resources inventoried occur near or within the current project areas. In 1995, Archeological Environmental Research Corporation surveyed the Glen Bench Road (Hauck and Hadden 1995). Metcalf Archeological Consultants surveyed a number of well locations for Coastal Oil & Gas Corporation in 1997 (Spath 1997). In 2001, Montgomery Archeological Consultants inventoried a total of 32 El Paso Production's well locations in the Natural Buttes area prior to this study (Montgomery 2001a, b, c, and d; Montgomery and Ball 2001). No archaeological sites have been documented in the immediate project area in any of these previous inventories.

DESCRIPTION OF PROJECT AREA

The seven proposed El Paso Production well locations, access and pipeline corridors are situated in the Natural Buttes Field, southeast of Ouray, Utah. The legal description is T 10S, R 21E, Sections 1, 2, and 14, T 10S, R 22E, Sections 5, 6, and 7, and T 9S, R 21E, Section 33 (USGS 7.5' Big Pack Mtn. NE and USGS 7.5' Archy Bench Quadrangle). The proposed well locations are designated: CIGE #278, CIGE #279, CIGE #280, CIGE #281, CIGE #282, CIGE #284, NBU #396 (Table 1).

Table 1. El Paso Production's Natural Butte Seven Well Locations

Well Location Designation	Legal Location	Location at Surface	Access/Pipeline	Cultural Resources
CIGE #278	T 10S, R 21E, Sec. 14 SE/NE	2430' FSL 531' FEL	Access and Pipeline within 10 Acre	None
CIGE #279	T 10S, R 21E, Sec. 14 SE/SE	360' FSL 896' FEL	Access within 10 Acre Pipeline 500'	None
CIGE #280	T 10S, R 22E, Sec. 5 NW/SW	1630' FNL 1122' FWL	Access/Pipeline 700' Access 700'	None
CIGE #281	T 10S, R 22E, Sec. 5 SW/NW	1578' FSL 623' FWL	Access 900' Pipeline 800'	None
CIGE #282	T 10S, R 22E, Secs. 6 and 7 NE/NE	282' FNL 614' FEL	Access/Pipeline 300' Access 800' Pipeline 500'	None
CIGE #284	T 10S, R 21E, Secs. 1 and 2 NW/SW	1718' FNL 286' FWL	Access 200' Pipeline within 10 Acre	None
NBU #396	T 9S, R 21E, Sec. 33 NW/NE	482' FNL 1765' FWL	Access/Pipeline 700'	None

Environment

The study area lies within the Uinta Basin physiographic unit, a distinctly bowl-shaped geologic structure (Stokes 1986:231). The Uinta Basin ecosystem is within the Green River drainage, considered to be the northernmost extension of the Colorado Plateau. The geology is comprised of Tertiary age deposits which include Paleocene age deposits, and Eocene age fluvial and lacustrine sedimentary rocks. The Uinta Formation, which is predominate in the project area, occurs as eroded outcrops formed by fluvial deposited, stream laid interbedded sandstone and mudstone, and is known for its prolific paleontological localities. Specifically, the project area occurs on the east side of Cottonwood Wash on the valley floor which is interspersed by flat topped buttes and narrow steep-sided ridges. The area is heavily dissected and carved by ephemeral drainages. The surface geology consists of hard pan residual soil armored with shale and sandstone pebbles as well as some sand shadows. The elevation averages 5200 feet a.s.l. The project occurs within the Upper Sonoran Desert Shrub Association which includes shadscale, greasewood, mat saltbrush, snakeweed, rabbitbrush, prickly pear cactus, Indian ricegrass and non-native grasses. Modern disturbances include roads, and oil/gas development.

SURVEY METHODOLOGY

An intensive pedestrian survey was performed for this project which is considered 100% coverage. At each of the proposed well locations, a ten acre area centered on the center stake of the location was surveyed by the archaeologists walking parallel transects spaced no more than 30 feet apart. The access and pipeline corridors were 100 feet wide, surveyed by walking parallel transects along the staked centerline, spaced no more than 10 m (30 ft) apart. A wider corridor (150 foot) was inspected when access/pipeline routes shared a corridor. Ground visibility was considered to be good. A total of 87 acres was inventoried on BLM (Vernal Field Office) administered land.

RESULTS AND RECOMMENDATIONS

The inventory of the eleven proposed El Paso Production Oil and Gas Company well locations resulted in the location of no archaeological resources. Based on the findings, a determination of "no historic properties affected" is recommended for this undertaking pursuant to Section 106, CFR 800.

REFERENCES CITED

- Hauck, F.R., and G.V. Hadden
1995 Cultural Resource Evaluation of the Proposed Glen Bench Road in the White River Locality of Uintah County, UT. Archeological-Environmental Research Corp. Bountiful, UT. Project No. UT-95-AF-083. On file at the Utah Division of State History.
- Hauck, F.R., D.G. Weder, and S. Kennette
1979 Final Report on the Natural Buttes Cultural Mitigation Study. Archeological-Environmental Research Corp. Salt Lake City, UT. Project No. U-78-AF-0348b. On file at the BLM Vernal Field Office.
- Montgomery, K.R.
2001a Cultural Resource Inventory of El Paso Production's NBU #407 and NBU #408 well locations, Uintah County, Utah. Montgomery Archaeological Consultants, Moab, Utah. Project No. U-01-MQ-0455b,s. On file at the Utah Division of State History.
- 2001b Cultural Resource Inventory of El Paso Production's Natural Buttes 10 Well Locations, Uintah County, Utah. Montgomery Archaeological Consultants, Moab, Utah. Project No. U-01-MQ-0532b. On file at the BLM Vernal Field Office.
- 2001c Cultural Resource Inventory of El Paso Production's Natural Buttes 11 Well Locations, Uintah County, Utah. Montgomery Archaeological Consultants, Moab, Utah. Project No. U-01-MQ-0738b. On file at the BLM Vernal Field Office.
- 2001d Cultural Resource Inventory of El Paso Production's Natural Buttes 8 Well Locations, Uintah County, Utah. Montgomery Archaeological Consultants, Moab, Utah. Project No. U-01-MQ-0723b. On file at the BLM Vernal Field Office.
- Montgomery, K.R. and Ball, S.
2001 Cultural Resource Inventory of El Paso Production Oil and Gas Company's NBU #385 Well Location, Uintah County, Utah. Montgomery Archaeological Consultants, Moab, Utah. Project No. U-01-MQ-0507s. On file at the Utah Division of State History.
- Nielson, A.
1981 Cultural Resource Inventory of the Magic Circle Cottonwood Wash Project, Uintah County, Utah. Brigham Young University, Cultural Resource Service Management, Provo, UT. Project No. U-81-BC-686. On file at the Utah Division of State History.

O'Brian, Patrick K., Patrick M. Lubinski, and John M. Scott
1991 Cultural Resources Inventory for 18 proposed Coastal Oil & Gas Well and Access Locations on State of Utah Lands, Uintah County, Utah. Metcalf Archaeological Consultants, Eagle, CO. Project No. U-91-MM-044s. On file at the Utah State Division of History.

Spath, C.
1997 Coastal Oil and Gas Corporation's Proposed CIGE #s 203, 210, 212, 220 and NBU #272 Well Pads, Pipelines and Access, Section 34, T9S, R21E, Sections 31 and 34, T9S, R22E, Section 16, T10S, R21E, and Section 11, T10S, R22E, Uintah County, Utah. Metcalf Archaeological Consultants, Eagle, CO. Project No. U-97-MM-0120s. On file at the BLM Vernal Field Office.

Stokes, W.L.
1986 *Geology of Utah*. Utah Museum of Natural History and Utah Geological and Mineral Survey, Salt Lake City.

EL PASO PRODUCTION OIL & GAS COMPANY

CIGE #284

SECTION 1, T10S, R21E, S.L.B.&M.

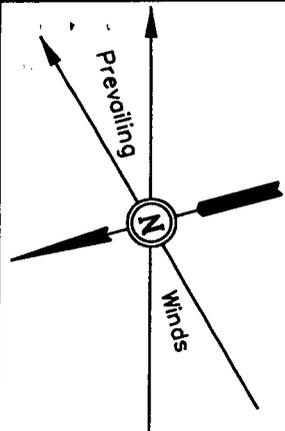
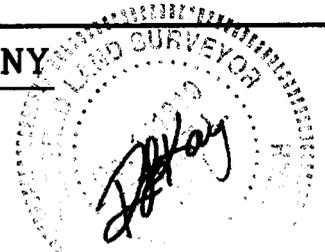
PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 6.9 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 5.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN LEFT AND PROCEED IN A NORTHERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 3.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 1.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 1.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN LEFT AND PROCEED IN A NORTHERLY, THEN NORTHWESTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE NORTH; FOLLOW ROAD FLAGS IN A NORTHERLY DIRECTION APPROXIMATELY 200' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 52.1 MILES.

EL PASO PRODUCTION OIL & GAS COMPANY

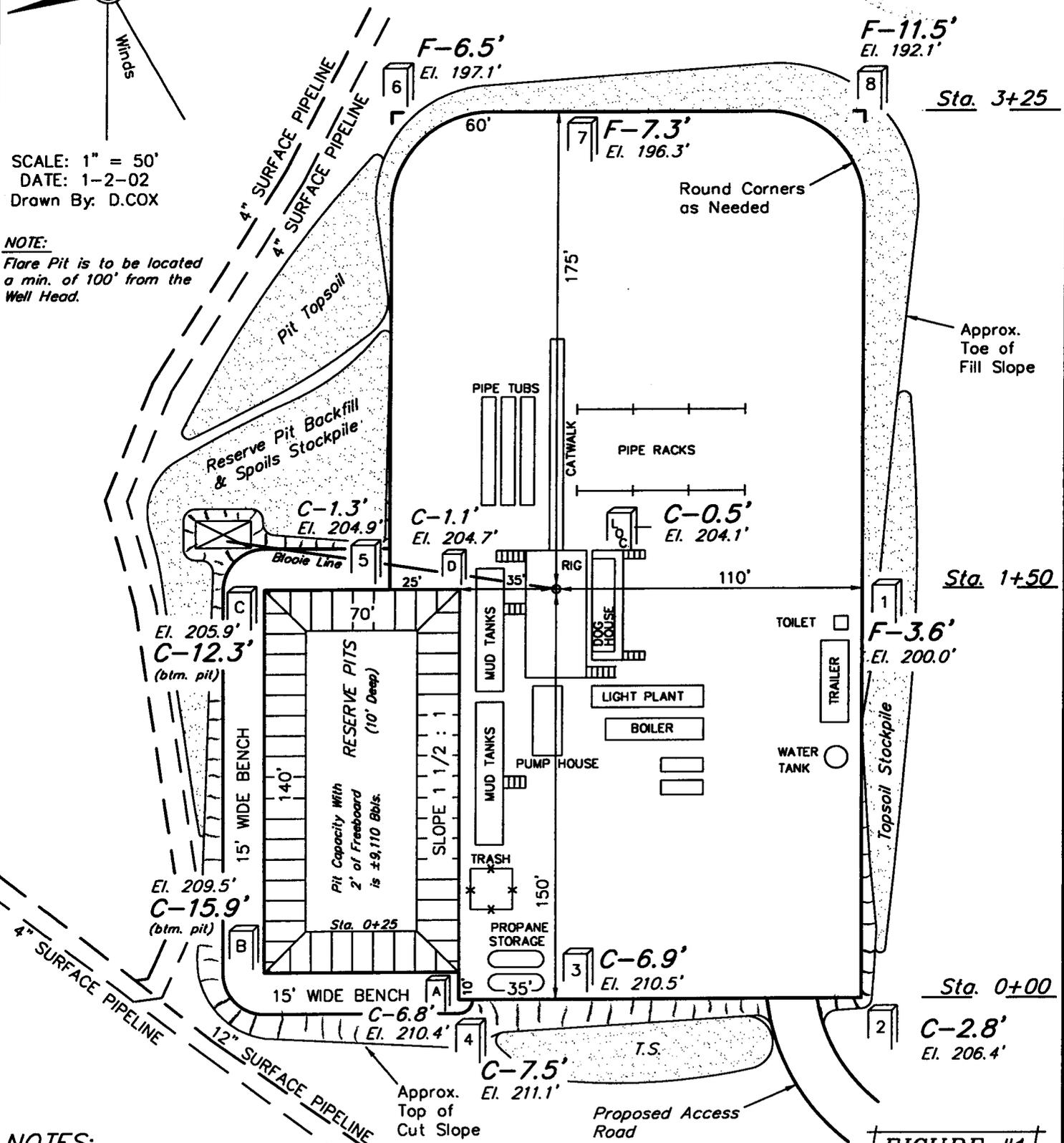
LOCATION LAYOUT FOR

CIGE #284
SECTION 1, T10S, R21E, S.L.B.&M.
1718' FNL 286' FWL



SCALE: 1" = 50'
DATE: 1-2-02
Drawn By: D.COX

NOTE:
Flare Pit is to be located a min. of 100' from the Well Head.



NOTES:

Elev. Ungraded Ground At Loc. Stake = 5204.1'
FINISHED GRADE ELEV. AT LOC. STAKE = 5203.6'

FIGURE #1

EL PASO PRODUCTION OIL & GAS COMPANY

TYPICAL CROSS SECTIONS FOR

CIGE #284

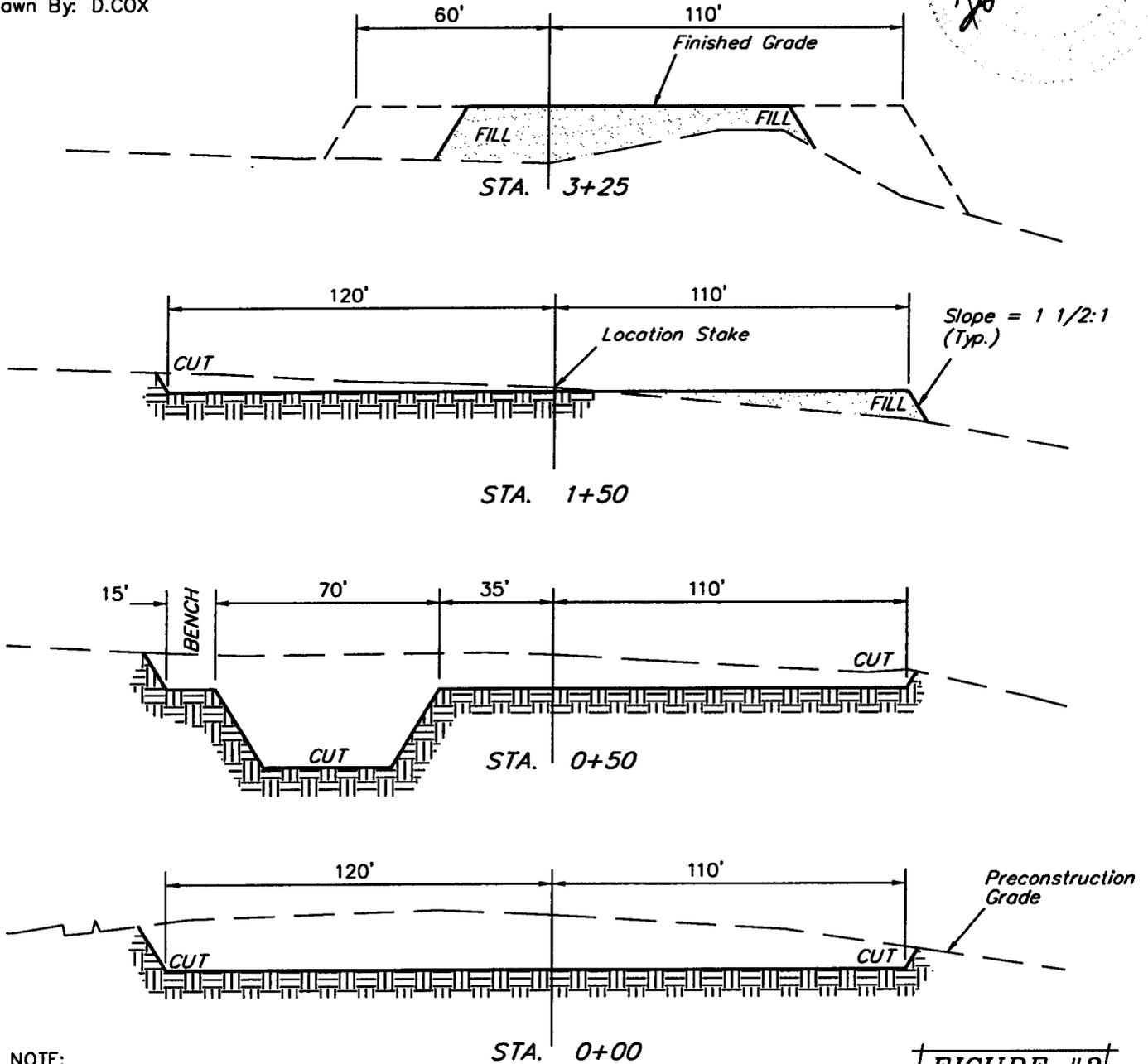
SECTION 1, T10S, R21E, S.L.B.&M.

1718' FNL 286' FWL



1" = 20'
X-Section Scale
1" = 50'

DATE: 1-2-02
Drawn By: D.COX



NOTE:
Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE YARDAGES

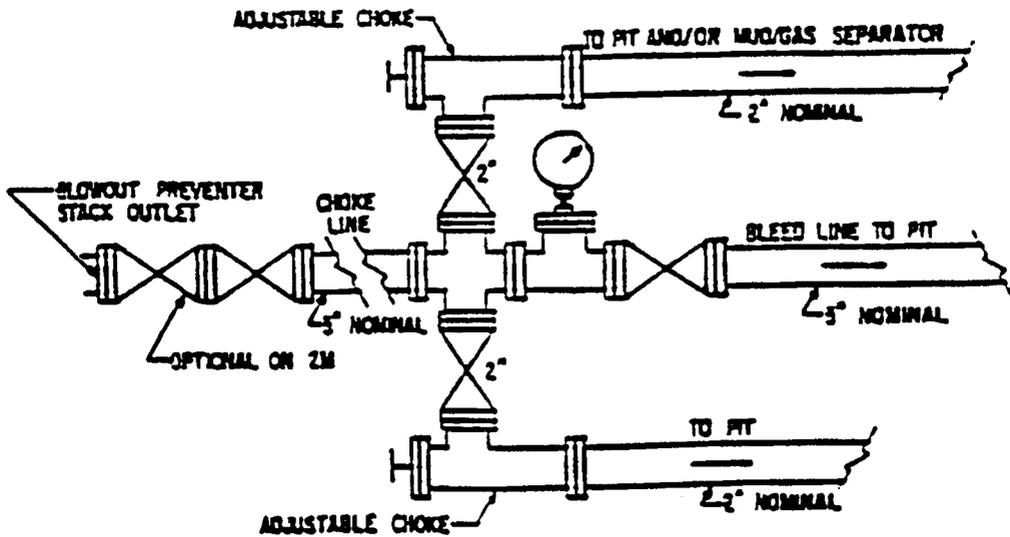
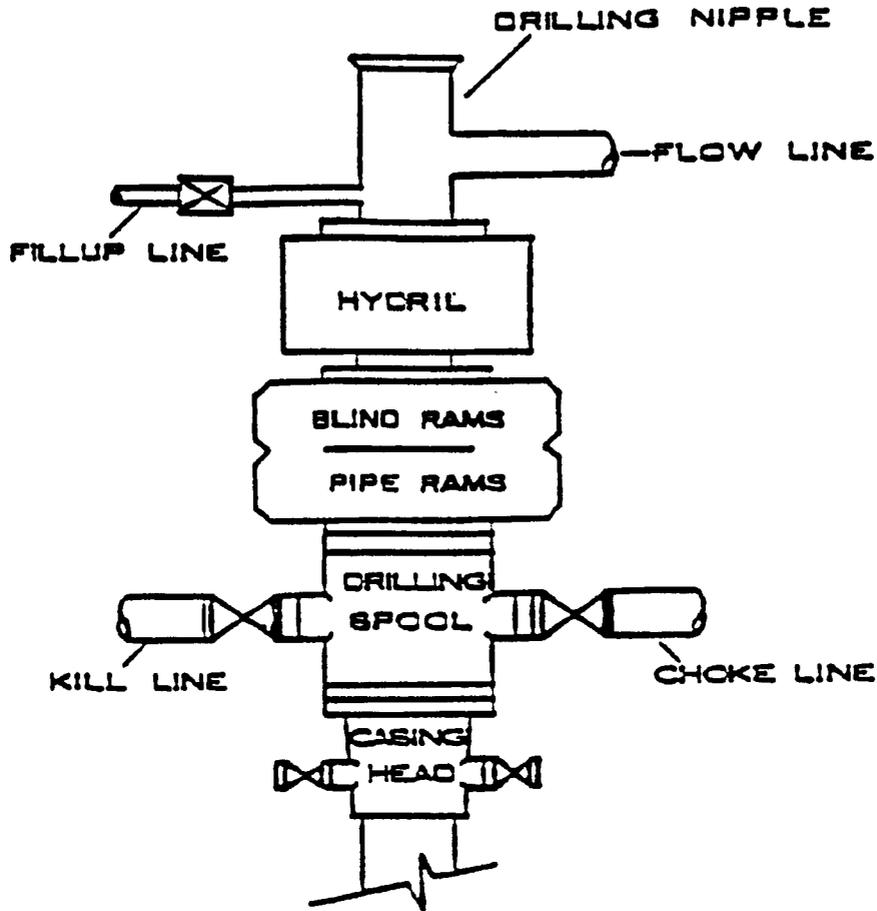
CUT	
(6") Topsoil Stripping	= 1,210 Cu. Yds.
Remaining Location	= 6,170 Cu. Yds.
TOTAL CUT	= 7,380 CU.YDS.
FILL	= 4,640 CU.YDS.

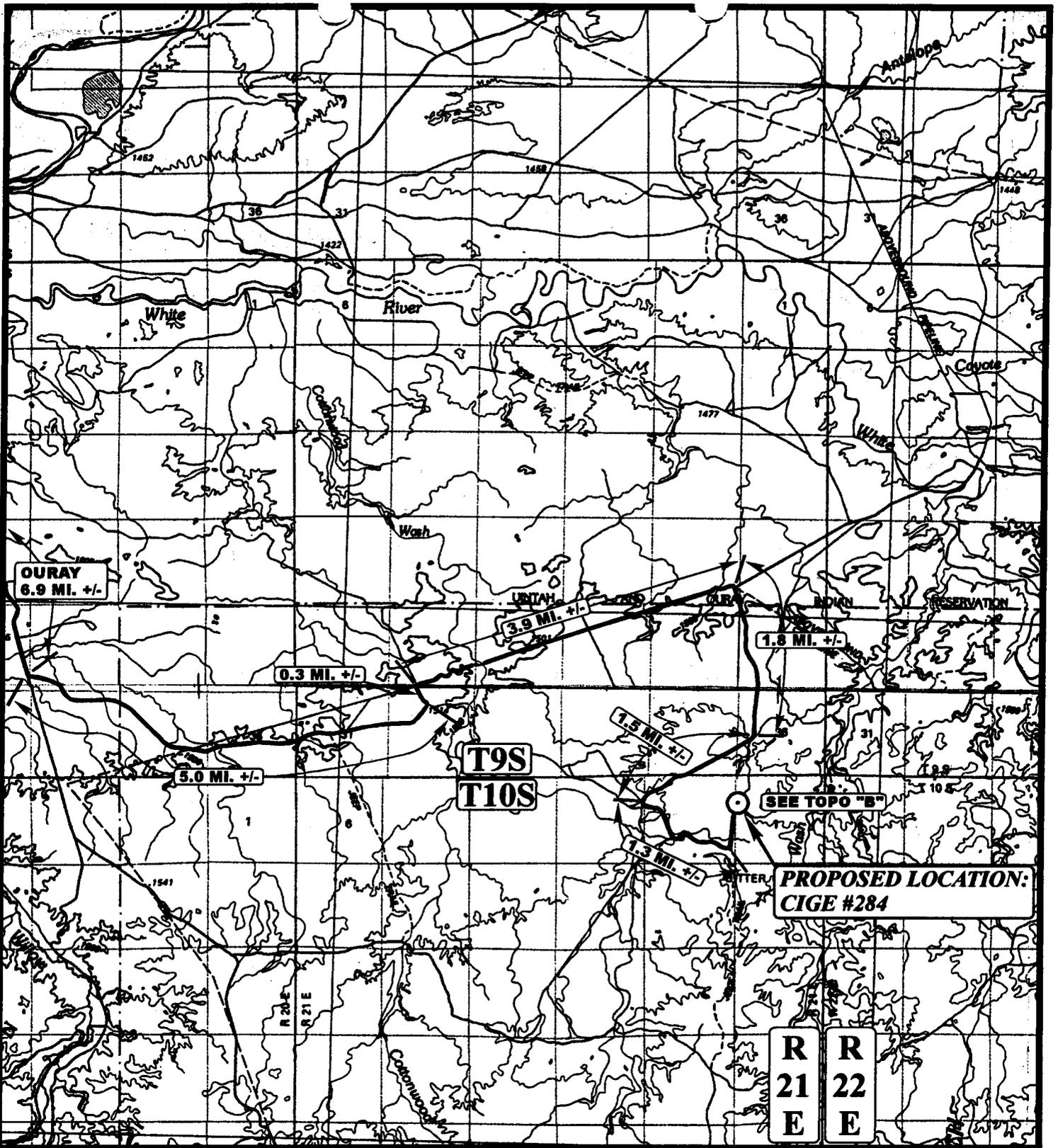
EXCESS MATERIAL AFTER 5% COMPACTION	= 2,500 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,500 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

FIGURE #2

3,000 PSI

EOP STACK





LEGEND:

○ PROPOSED LOCATION



EL PASO PRODUCTION OIL & GAS COMPANY

CIGE #284

SECTION 1, T10S, R21E, S.L.B.&M.

1718' FNL 286' FWL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

12 21 01
 MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: P.M. REVISED: 00-00-00



EL PASO PRODUCTION OIL & GAS COMPANY

CIGE #284

LOCATED IN UINTAH COUNTY, UTAH
SECTION 1, T10S, R21E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHERLY

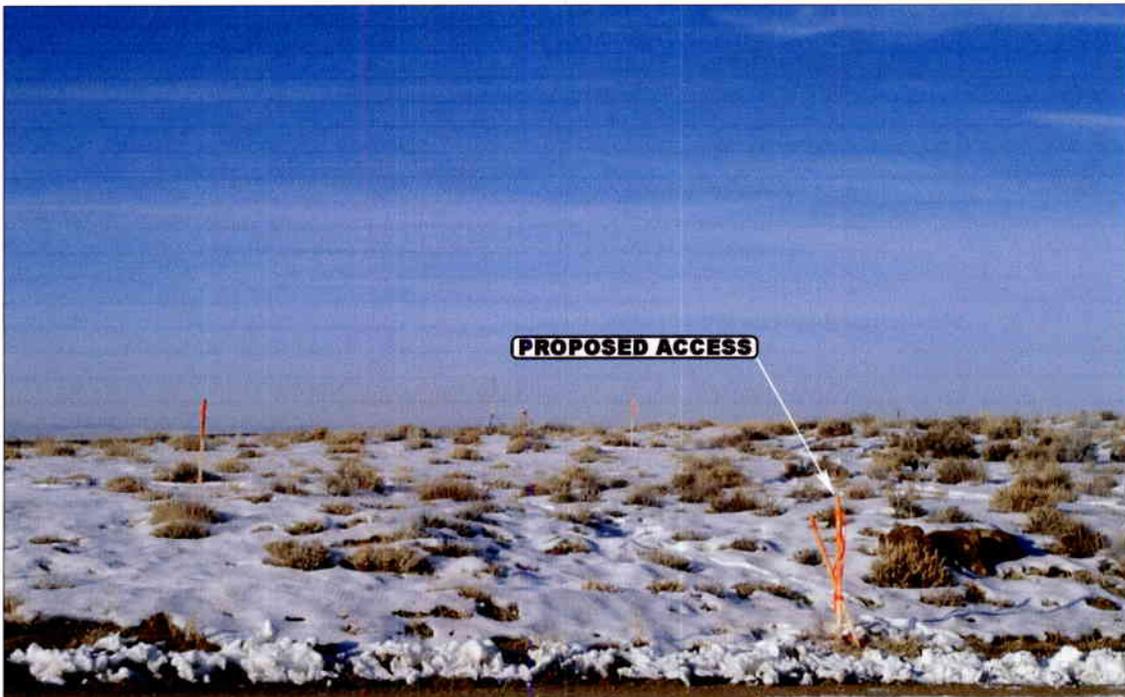


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHERLY



- Since 1964 -

U **E** **L** **S** Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

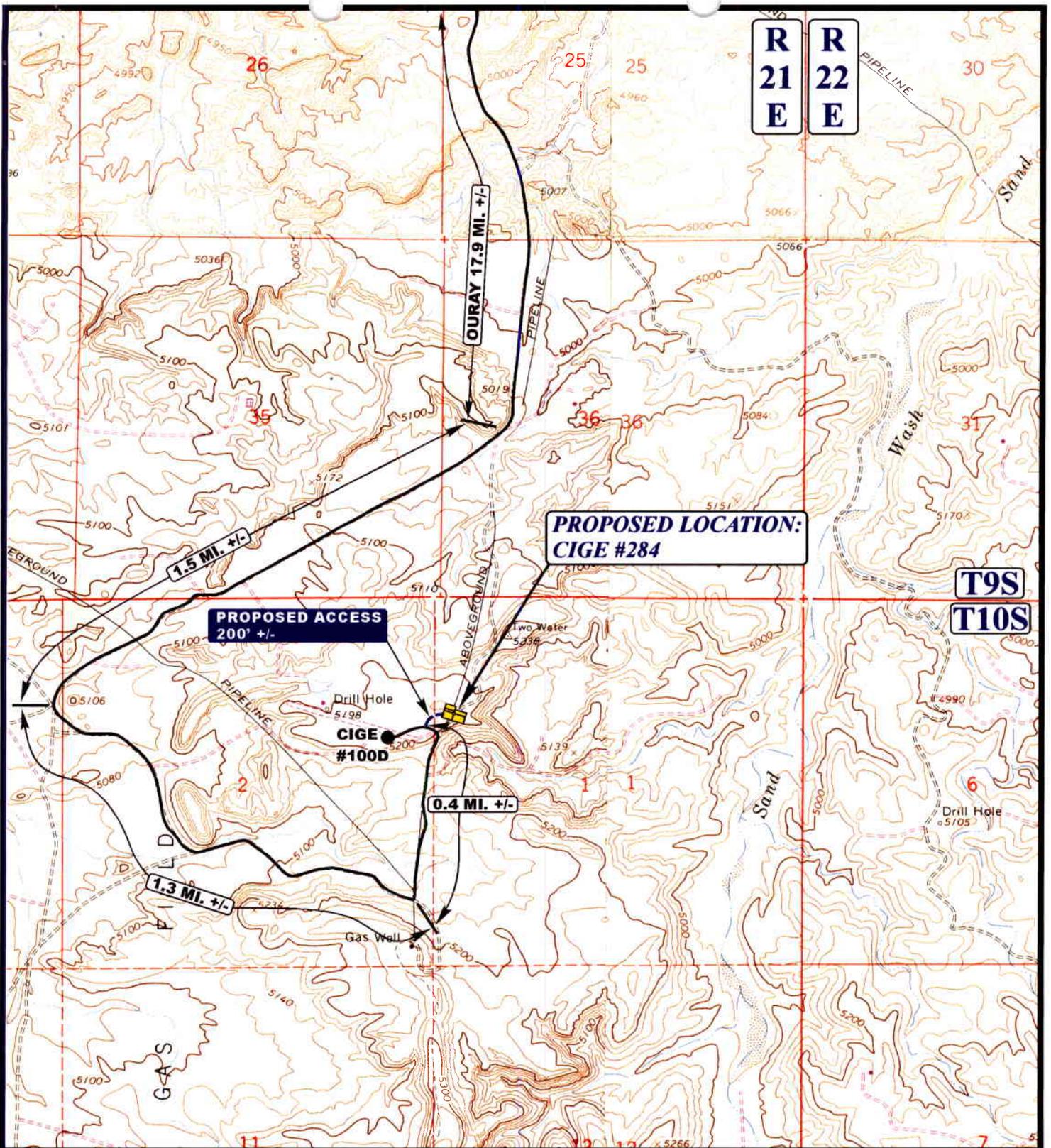
12 **21** **01**
MONTH DAY YEAR

PHOTO

TAKEN BY: G.S.

DRAWN BY: P.M.

REVISED: 00-00-00



LEGEND:

-  EXISTING ROAD
-  PROPOSED ACCESS ROAD



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



EL PASO PRODUCTION OIL & GAS COMPANY

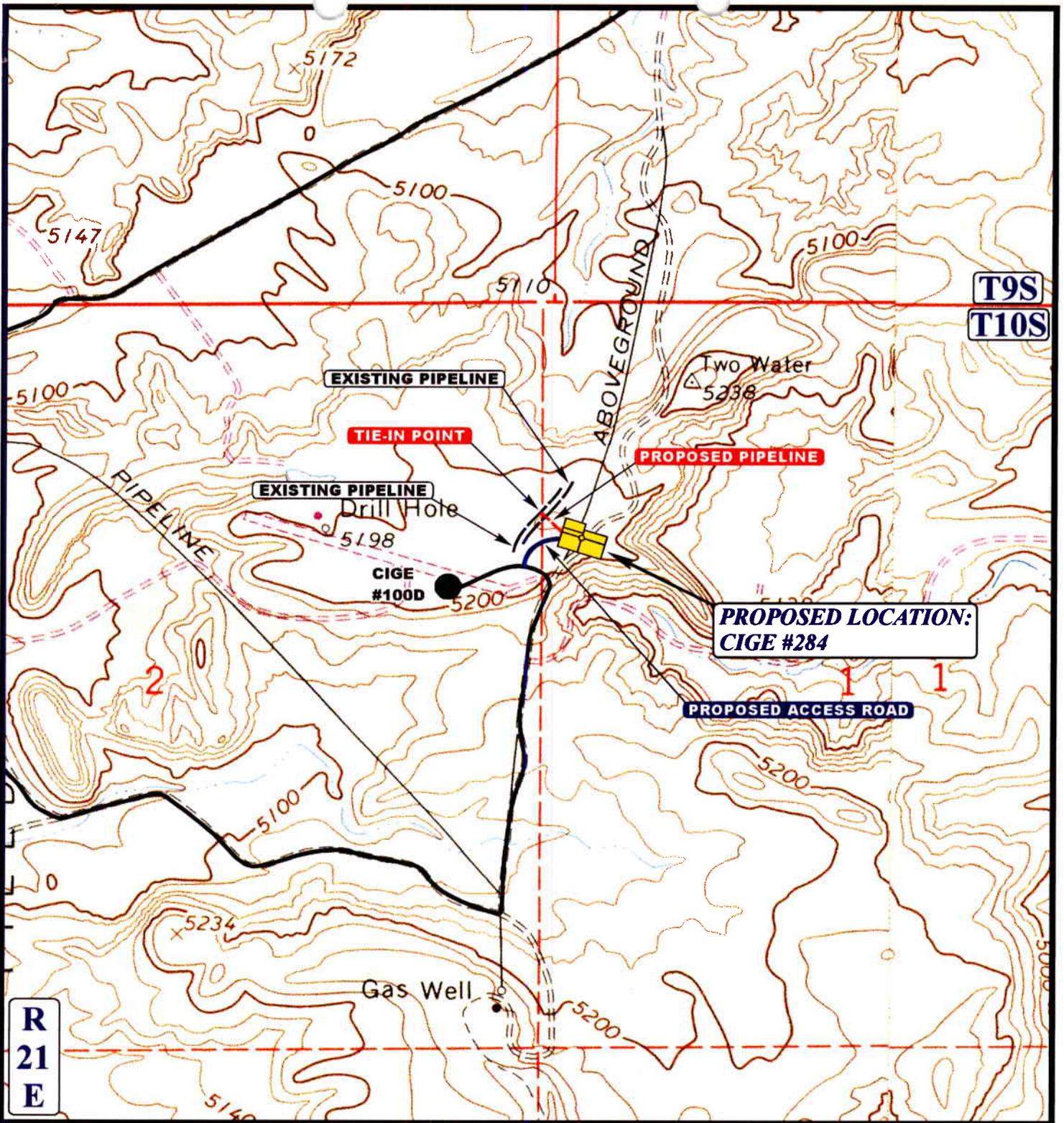
CIGE #284
SECTION 1, T10S, R21E, S.L.B.&M.
1718' FNL 286' FWL

TOPOGRAPHIC
MAP

12	21	01
MONTH	DAY	YEAR

B
TOPO

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00



APPROXIMATE TOTAL PIPELINE DISTANCE = 150' +/-

LEGEND:

-  EXISTING ROAD
-  PROPOSED ACCESS ROAD
-  EXISTING PIPELINE
-  PROPOSED PIPELINE

EL PASO PRODUCTION OIL & GAS COMPANY

CIGE #284
SECTION 1, T10S, R21E, S.L.B.&M.
1718' FNL 286' FWL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC MAP 12 21 01
 MONTH DAY YEAR
 SCALE: 1" = 1000' DRAWN BY: P.M. REVISED: 00-00-00



**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

004

APD RECEIVED: 11/22/2002

API NO. ASSIGNED: 43-047-34792

WELL NAME: CIGE 284
 OPERATOR: EL PASO PROD OIL & GAS (N1845)
 CONTACT: CHERYL CAMERON

PHONE NUMBER: 435-781-7023

PROPOSED LOCATION:
 SWNW 01 100S 210E
 SURFACE: 1718 FNL 0286 FWL
 BOTTOM: 1718 FNL 0286 FWL
 UINTAH
 NATURAL BUTTES (630)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	DKD	1/28/03
Geology		
Surface		

LEASE TYPE: 3 - State
 LEASE NUMBER: ML-23612
 SURFACE OWNER: 3 - State
 PROPOSED FORMATION: MVRD

LATITUDE: 39.98057
 LONGITUDE: 109.50807

RECEIVED AND/OR REVIEWED:
 Plat
 Bond: Fed[] Ind[] Sta[3] Fee[]
 (No. 400JU0705)
 Potash (Y/N)
 Oil Shale 190-5 (B) or 190-3 or 190-13
 Water Permit
 (No. 43-8496)
 RDCC Review (Y/N)
 (Date: _____)
 Fee Surf Agreement (Y/N)

LOCATION AND SITING:
 _____ R649-2-3.
 Unit NATURAL BUTTES ✓
 _____ R649-3-2. General
 Siting: 460 From Qtr/Qtr & 920' Between Wells
 _____ R649-3-3. ~~Directional~~
 Drilling Unit
 Board Cause No: 123-14
 Eff Date: 12-2-99
 Siting: 460' for U boundary & Unclassified Tract
 _____ R649-3-11. Directional Drill

COMMENTS: Need Praxis (12-12-02)

STIPULATIONS: ① Oil Shale
② STATEMENT OF BASIS

ON-SITE PREDRILL EVALUATION
Division of Oil, Gas and Mining

OPERATOR: EL PASO PRODUCTION OIL & GAS COMPANY.
WELL NAME & NUMBER: CIGE 284
API NUMBER: 43-047-34792
LEASE: ML-23612 **FIELD/UNIT:** NATURAL BUTTES
LOCATION: 1/4,1/4 SW/NW Sec: 1 TWP:10S RNG:21E 286' FWL 1718' FNL
LEGAL WELL SITING: F SEC. LINE; F 1/4,1/4 LINE; F ANOTHER WELL.
GPS COORD (UTM): 4426676N 12627329N **SURFACE OWNER:** STATE OF UTAH

PARTICIPANTS

DAVID W. HACKFORD (DOGM), FLOYD BARTLETT, (DWR), SONIA LOUCKS, CARROLL WILSON, (EL PASO). DAVID KAY, (UELS).

REGIONAL/LOCAL SETTING & TOPOGRAPHY

SITE IS ON TOP OF AND ON THE SOUTHEAST EDGE OF A FLAT TOPPED MESA. THIS MESA BREAKS OFF SHARPLY TO THE SOUTH AND EAST AND GRADUALLY TO THE NORTH AND WEST. DRAINAGE IS TO THE SOUTH. THIS SITE IS 5.5 MILES SOUTH OF THE WHITE RIVER AND 21.1 MILES SOUTHEAST OF OURAY, UTAH.

SURFACE USE PLAN

CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING, HUNTING.

PROPOSED SURFACE DISTURBANCE: LOCATION WILL BE 325' BY 230'. ACCESS ROAD WILL BE 200 FEET.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE ATTACHED MAP FROM GIS DATABASE.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: ALL PRODUCTION FACILITIES WILL BE ON LOCATION AND ADDED AFTER DRILLING WELL. PIPELINE WILL RUN NORTHWEST FOR 100' AND TIE INTO AN EXISTING LINE.

SOURCE OF CONSTRUCTION MATERIAL: ALL CONSTRUCTION MATERIAL WILL BE BORROWED FROM SITE DURING CONSTRUCTION OF LOCATION.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

WASTE MANAGEMENT PLAN:

DRILLED CUTTINGS WILL BE SETTLED INTO RESERVE PIT. LIQUIDS FROM PIT WILL BE ALLOWED TO EVAPORATE. FORMATION WATER WILL BE CONFINED TO STORAGE TANKS. SEWAGE FACILITIES, STORAGE AND DISPOSAL WILL BE HANDLED BY COMMERCIAL CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH BASKETS AND HAULED TO AN APPROVED LAND FILL.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE

FLORA/FAUNA: SALTBRUSH, SHADSCALE, PRICKLEY PEAR, CHEATGRASS, NATIVE GRASSES: PRONGHORN, COYOTES, SONGBIRDS, RAPTORS, RODENTS, RABBITS.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY CLAY.

EROSION/SEDIMENTATION/STABILITY: VERY LITTLE NATURAL EROSION.
SEDIMENTATION AND STABILITY ARE NOT A PROBLEM AND LOCATION CONSTRUCTION
SHOULDN'T CAUSE AN INCREASE IN STABILITY OR EROSION PROBLEMS.

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.

RESERVE PIT

CHARACTERISTICS: 140' BY 70' AND 10' DEEP.

LINER REQUIREMENTS (Site Ranking Form attached): A 12 MIL LINER WILL BE
REQUIRED FOR RESERVE PIT.

SURFACE RESTORATION/RECLAMATION PLAN

AS PER SITLA.

SURFACE AGREEMENT: AS PER SITLA.

CULTURAL RESOURCES/ARCHAEOLOGY: SITE WAS INSPECTED BY MONTGOMERY
ARCHAEOLOGICAL CONSULTANTS. A REPORT OF THIS INVESTIGATION WILL BE PLACED ON
FILE.

OTHER OBSERVATIONS/COMMENTS

THIS PREDRILL INVESTIGATION WAS CONDUCTED ON A COLD, FROSTY DAY WITH TWO
INCHES OF SNOW COVER, THERE IS A UBET CELL PHONE REPEATER TOWER 400'
NORTH OF THE PROPOSED LOCATION.

ATTACHMENTS

PHOTOS OF THIS SITE WERE TAKEN AND PLACED ON FILE.

DAVID W. HACKFORD
DOGM REPRESENTATIVE

12/12/02. 11:00 AM
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>5</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>0</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>20</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	<u>5</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>0</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>

Final Score 30 (Level III Sensitivity)

Sensitivity Level I = 20 or more; total containment is required.
Sensitivity Level II = 15-19; lining is discretionary.
Sensitivity Level III = below 15; no specific lining is required.





DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS

OPERATOR: EL PASO PRODUCTION & GAS COMPANY
WELL NAME & NUMBER: CIGE 284
API NUMBER: 43-047-34792
LOCATION: 1/4,1/4 SW/NW Sec: 1 TWP: 10S RNG:21E 286' FWL 1718' FNL

Geology/Ground Water:

El Paso proposes to set 250' of surface casing at this location. The depth to the base of the moderately saline water at this location is estimated to be at a depth of 3,600. A search of Division of Water Rights records shows three water wells within a 10,000 foot radius of the center of section 1. These wells are approximately .5 to 1.5 miles from the proposed location and are listed as a mining use well or "other use". Depth of the wells range from 1500-2600 feet. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. Production casing cement should be brought to above the base of the moderately saline groundwater in order to isolate it from fresher waters uphole.

Reviewer: Brad Hill **Date:** 12/16/02

Surface:

The predrill investigation of the surface was performed on 12/12/02. Floyd Bartlett and Miles Hanberg with DWR and Ed Bonner with SITLA were invited to this investigation on 12/2/02. Mr. Bartlett was present. SITLA did not have a representative present. Mr. Bartlett did not have any concerns regarding the construction of this location or the drilling of the well, but stated that there was an inactive golden eagle nest 0.5 miles to the west by southwest. He stated that even if the nest was occupied in the spring, activity at this site should not be a problem. This site is on State surface with State minerals. This site appears to be the best site for a location in the immediate area. There are two four inch surface pipelines adjacent to and north of this site. One is owned by El Paso and one by CIG. Also, 400' to the north is a UBET cell phone repeater tower. I stated that the operator of this tower should be notified if dynamite is used during the construction of the location so that care could be taken to protect their equipment. Mr. Wilson with El Paso stated that he would make sure that happens.

Reviewer: David W. Hackford **Date:** 12/13/02

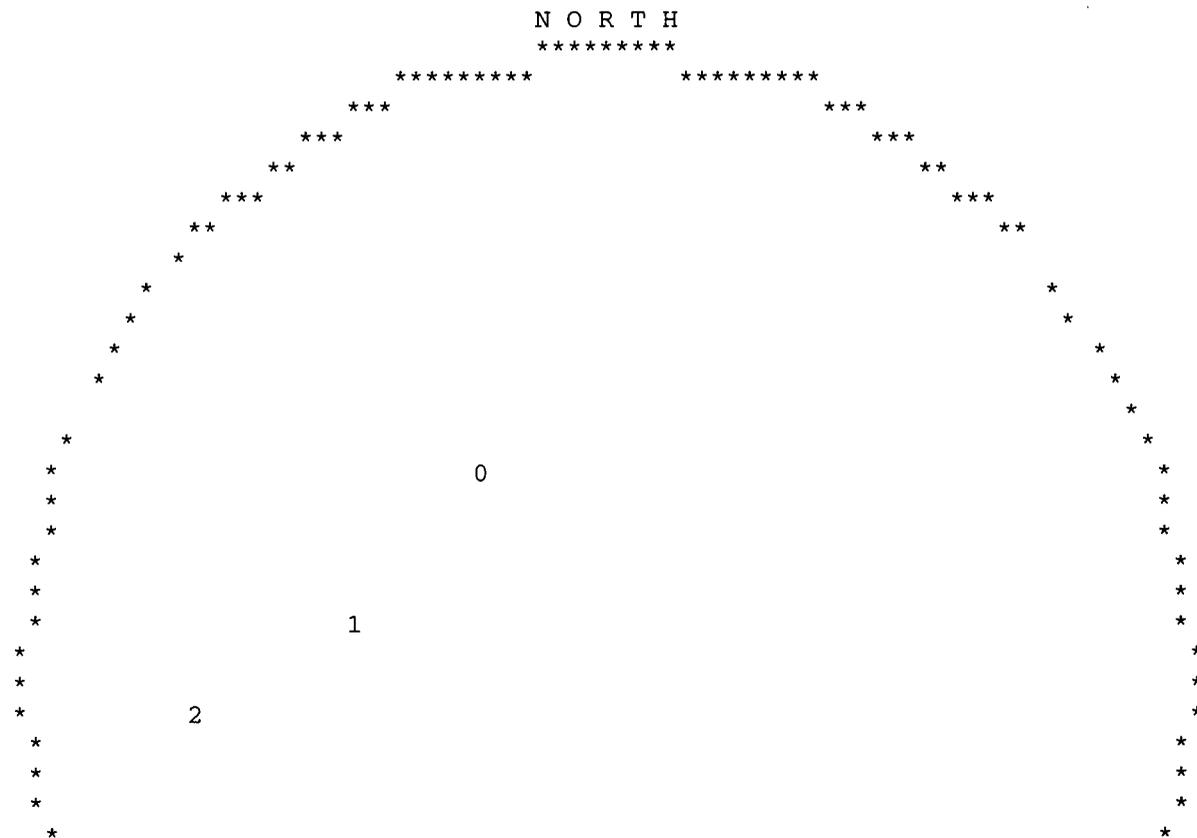
Conditions of Approval/Application for Permit to Drill:

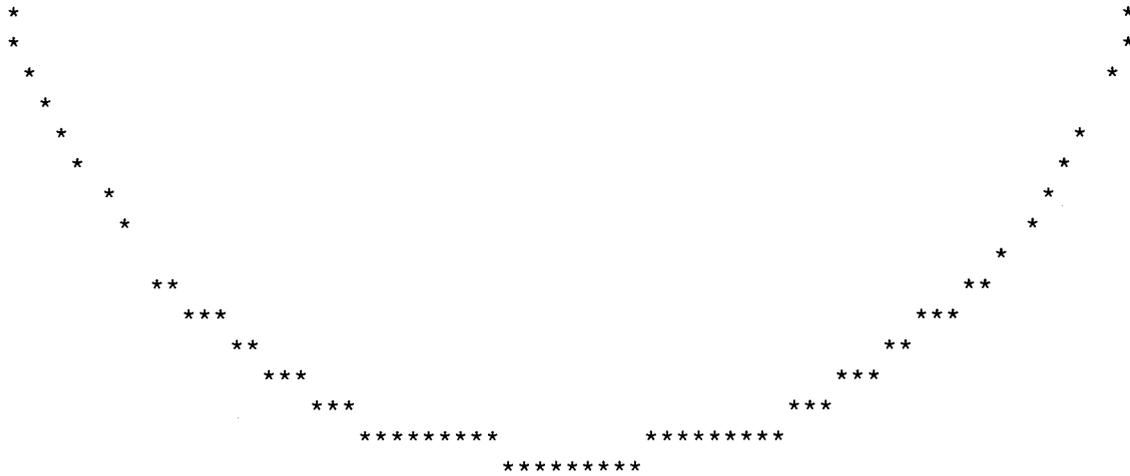
1. A synthetic liner with a minimum thickness of 12 mils shall be properly installed and maintained in the reserve pit.

UTAH DIVISION OF WATER RIGHTS
WATER RIGHT POINT OF DIVERSION PLOT CREATED MON, DEC 16, 2002, 4:39 PM
PLOT SHOWS LOCATION OF 3 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 10000 FEET FROM A POINT
FEET, FEET OF THE CT CORNER,
SECTION 1 TOWNSHIP 10S RANGE 21E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 4000 FEET



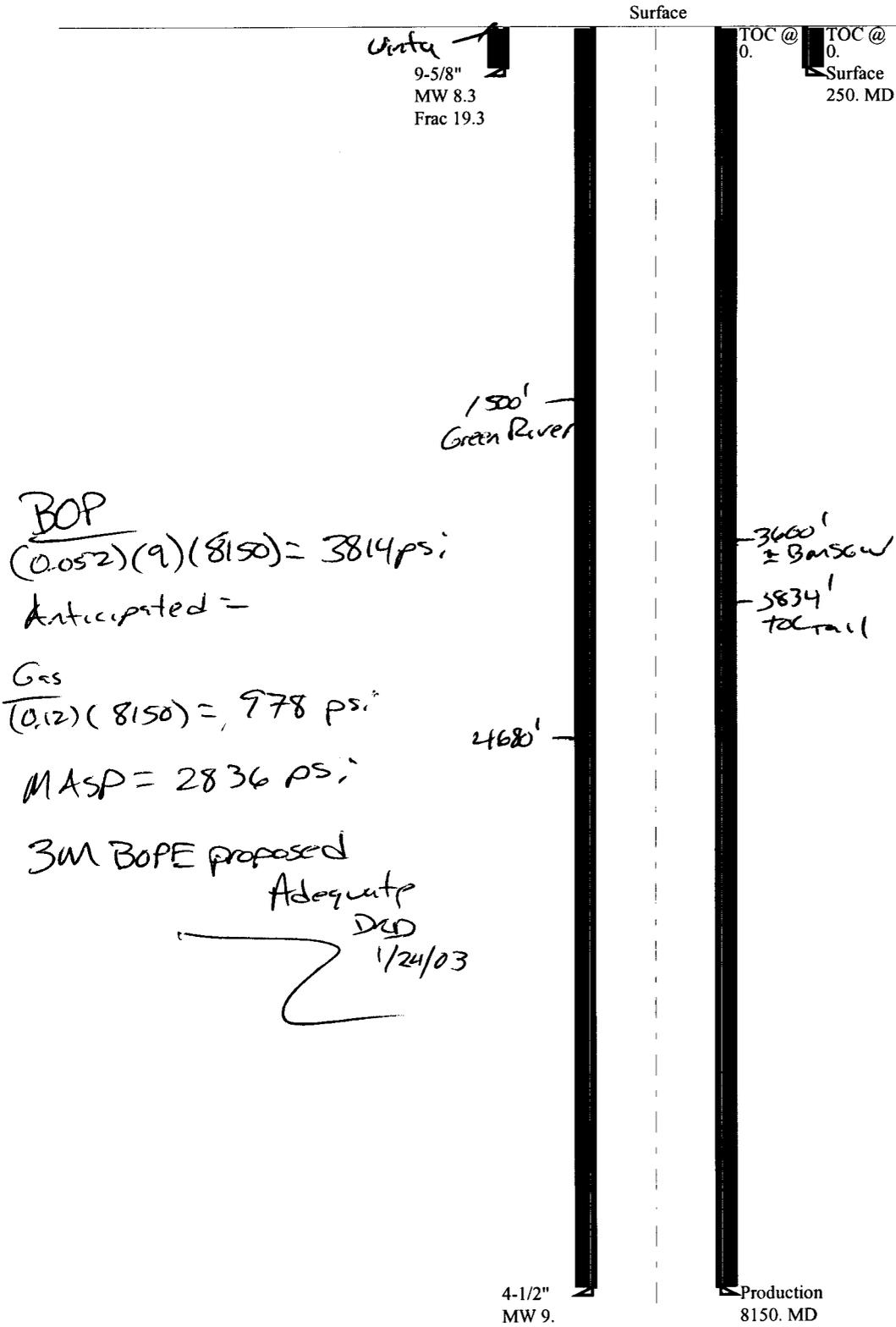


UTAH DIVISION OF WATER RIGHTS
 NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	QUANTITY CFS	AND/OR AC-FT	SOURCE DESCRIPTION	or WELL INFO	POINT OF DIVERSION DESCRIPTION
				DIAMETER	DEPTH	NORTH EAST CNR SEC TWN RNG B&
0	49 354	.6000	.00	7	1604	N 643 E 592 SW 36 9S 21E S WATER USE(S): MINING OTHER Tosco Corporation 10100 Santa Monica Blvd. Los Angeles PRIORITY DATE: 07/10/1
1	49 3	.0256	.00	5	2640	S 1650 W 1564 NE 2 10S 21E S WATER USE(S): OTHER DeKalb Agricultural Association Incorpor Box 523 Vernal PRIORITY DATE: 06/17/1
2	49 356	1.2500	.00	7	1525 - 1570	S 3200 E 850 NW 2 10S 21E S WATER USE(S): MINING OTHER Tosco Corporation 10100 Santa Monica Blvd. Los Angeles PRIORITY DATE: 07/10/1

12-02 El Paso CIGE 28

Casing Schematic



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

002

6. Lease Designation and Serial Number
 ML-23612

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

9. Well Name and Number
 CIGE 284

10. API Well Number

11. Field and Pool, or Wildcat
 Natural Buttes

SUNDRY NOTICES AND REPORTS ON WELLS
 Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
 Use APPLICATION FOR PERMIT -- for such proposals

1. Type of Well
 Oil Well Gas Well Other (specify)

2. Name of Operator
 El Paso Production Oil & Gas Company

3. Address of Operator
 P.O. Box 1148 Vernal, UT 84078

4. Telephone Number
 (435) 781-7023

5. Location of Well
 Footage : 1718' FNL & 286 FWL County : Uintah
 QQ, Sec, T., R., M : SEC. 1, T10S, R21E State : UT

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
 (Submit in Duplicate)

- | | |
|---|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input checked="" type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
 (Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
 * Must be accompanied by a cement verification report.

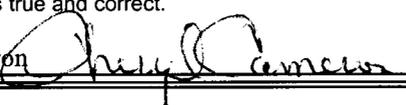
13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

OPERATOR REQUESTS TO AMEND THE CEMENT & CASING PROGRAM ORIGINALLY SUBMITTED IN THE APD (APPLICATION FOR PERMIT TO DRILL).

REFER TO THE ATTACHED DRILLING PROGRAM.

RECEIVED
JAN 21 2003
 DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Name & Signature Cheryl Cameron  Title Operations Date 01/16/03

(State Use Only)

DRILLING PROGRAM FOR APD

COMPANY NAME El Paso Production Company DATE January 14, 2003
 WELL NAME **CIGE 284** TD 8,150' MD/TVD
 FIELD Natural Buttes COUNTY Uintah STATE Utah ELEVATION 5,175' KB
 SURFACE LOCATION 1718' FNL, 286' FWL, SWNW, SEC. 1, T10S, R21E BHL Straight Hole
 OBJECTIVE ZONE(S) Wasatch, Mesa Verde
 ADDITIONAL INFO Regulatory Agencies: UDOGM, Tri-County Health Dept.

GEOLOGICAL FORMATION			MECHANICAL		
LOGS	TOPS	DEPTH	HOLE SIZE	CASING SIZE	MUD WEIGHT
		20'		14"	
			12-1/4"	9-5/8", 32.3#, H-40, STC	Air mist
		250' MD/TVD			
		Catch water sample if water is encountered from 250' to 4680'			
	Green River @	1,500'			
					Air Mist/Polymer Aerated Water/Brine
No mud logging Cased hole logs only			7-7/8"	4-1/2", 11.6#, J-55, LTC	8.3-9.0 ppg
	Wasatch @	4,680'			
	Mesa Verde @	7,350'			
		TD @ 8,150'			

el paso Production
DRILLING PROGRAM

CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-20'				2270	1370	254000
SURFACE	9-5/8"	0-250'	32.30	H-40	STC	16.19	11.71	4.37
PRODUCTION	4-1/2"	0-TD	11.60	J-55	LTC	1.86	1.30	1.12

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe - Gas Gradient (0.115 psi/ft))(TVD)
 - 2) MASP (Int Casing) = Pore Pressure at Next Casing Point - (Gas Gradient x TVD of Next Casing Point x 0.67) - (Mud Weight x TVD x 0.052 x 0.33)
 - 3) MASP (Prod Casing) = Pore Pressure - (Gas Gradient x TVD of Production Interval)
- (Burst Assumptions: FG @ 9-5/8" shoe = 13.0 ppg, Max Pore Pressure = 9.0 ppg EMW)
(Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing, 50000 lbs overpull)

CEMENT PROGRAM

		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE		250	Class G + 2% CaCl ₂ + 0.25 pps celloflake	140	35%	15.80	1.16
PRODUCTION	LEAD	4,180'	Premium Lite II + 3% KCl + 0.25 pps celloflake + 5 pps gilsonite + 10% gel + 0.5% extender	450	60%	11.00	3.38
	TAIL	3,970'	50/50 Poz/G + 10% salt + 2% gel	1110	60%	14.30	1.31

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.

ADDITIONAL INFORMATION

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out.
BOPE: 11" 3M with one annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.
Drop Topco surveys on bit trips. Maximum allowable hole angle is 5 degrees.

DRILLING ENGINEER: _____
Dan Lindsey

DATE: _____

**CIGE 284
SWNW Sec. 1, T10S, R21E
Uintah County, UT
ML-23612**

**EL PASO PRODUCTION COMPANY
DRILLING PROGRAM**

1. Estimated Tops of Important Geologic Markers:

<u>Formation</u>	<u>Depth</u>
KB	5220'
Green River	1500'
Wasatch	4680'
Mesaverde	7350'
Total Depth	8150'

2. Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	KB	5220'
	Green River	1500'
	Wasatch	4680'
Gas	Mesaverde	7350'
Water	N/A	
Other Minerals	N/A	

3. Pressure Control Equipment (Schematic Attached)

The BOP stack will consist of one 11" 3,000 psi annular BOP, one 11" 3,000 psi double ram, and one 11' drilling spool. The lower ram will contain pipe rams, and the upper ram will contain blind rams.

The choke and kill lines and the choke manifold will have a 3,000 psi minimum pressure rating.

The hydrill will be tested to 1,500 psi. The rams, choke manifold, kelly safety valves, drill string safety valves, and inside BOP will be tested to 3,000 psi.

4. **Proposed Casing Program:** *See survey dated 1/16/03*

<u>Purpose</u>	<u>Depth</u>	<u>Hole Size</u>	<u>Casing Size</u>	<u>Wt/ft</u>	<u>Grade</u>	<u>Type</u>
Surface	0-250'	11" or 12 1/4"	8 5/8" or 9 5/8"	24#, 32.3#, 36#, or 40#	K-55, H-40, or J-55	ST&C
Production	0-TD	7 7/8"	4 1/2" or 5 1/2"	11.6#	N-80	LT&C

The proposed casing and cementing program shall be conducted as approved to to protect and/or isolate all usable water zones potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals. Any isolating medium other than cement shall receive approval prior to use. The casing setting depth shall be calculated to position the casing seat opposite a competent formation that will contain the maximum pressure to which it will be exposed during normal drilling operations. Determination of casing setting depth shall be based on all relevant factors, including: presence/absence of hydrocarbons, fracture gradients, usable water zones, formation pressures, lost circulation zones, other minerals, or other unusual characteristics.

All casing, except conductor casing, shall be new or reconditioned and tested. Used casing shall meet or exceed API standards for new casing.

The surface casing shall be cemented back to surface either during the primary cement job or by remedial cementing. If drive pipe is used, it may be left in place if its total length is less than twenty feet below the surface. If the total length of the drive pipe is equal to or greater than twenty feet, it will be pulled prior to cementing surface casing, or it will be cemented in place.

As a minimum, usable water zones shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the base of the usable water. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc., shall be utilized to help isolate the cement from contamination by the mud being displaced ahead of the cement slurry.

Maximum anticipated bottom hole pressure calculated @ 8150 TD approximately equals 3260 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1467 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

All casing strings below the conductor shall be pressure tested to 0.22 psi/foot of casing string length

or to 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action shall be taken.

Casing design is subject to revision based on geologic conditions encountered.

Proposed Cementing Program: See Sunday dated 1/16/03

<u>Surface</u>	<u>Fill</u>	<u>Type & Amount</u>
0-250'	250'	A minimum of 85 sx Class "G" + 2% CaCl ₂ , 15.6 ppg, 1.19 cf/sx (Cement will be circulated to surface, about 25% excess)

<u>Production</u>	<u>Type & Amount</u>
200' above the top-most resource interval	Lead: Extended, Lite, or Hi-Fill cement + additives, 11 or 12 ppg, 2.69 cf/sx
TD-500' above productive interval	Tail: Extended Class "G" or 50:50 Poz + additives, 14 ppg, or RFC, 14.0 – 14.5 ppg, 1.57 cf/sx.

For production casing, actual cement volumes will be determined from the calculated hole volume + 60% excess, minimum. Cement volumes will include an amount sufficient to circulate to surface, if possible. Operator will continue to attempt to circulate cement to surface, but at a minimum, circulation will be 200' above the top of the Green River Formation, or as directed by the Authorized Officer (AO) or Acting, or as specified in the Conditions of Approval (COA) in the Application for Permit to Drill (APD).

For surface casing, waiting on cement time will be adequate to achieve 500 psi compressive strength at the casing shoe prior to drilling out.

Anticipated cement tops will be reported as to depth, not the expected number of sacks of cement to be used. The Division of Oil, Gas, and Mining (DOG M) Office shall be notified, with sufficient lead time, in order to have a DOGM representative on location while running all casing strings and cementing.

After cementing the surface pipe and/or any intermediate strings, but before commencing any test, The casing string shall stand cemented until the cement has reached a compressive strength of at least 500 psi at the shoe. WOC time shall be recorded in the Driller's Log.

Auxiliary Well Control Equipment to Be Used:

Kelly Cock

A sub with a full opening (TIW) valve having threads compatible with drill string tubulars.

5. Drilling Fluids Program:

WASATCH

<u>Interval</u>	<u>Type</u>	<u>Mud Weight</u>
-----------------	-------------	-------------------

0-TD Air/Air Mist/Aerated Water/Water (as hole conditions Warrant) 8.4 ppg or less
Displace Hole to 10 ppg brine mud, prior to logging.

MESAVERDE

<u>Interval</u>	<u>Type</u>	<u>Mud Weight</u>
0-TD	Air/Air Mist/Aerated Water/Water (as hole conditions warrant) Depending on hole conditions, the hole will be displaced to either 10 ppg brine or drilling mud prior to logging. If hole conditions warrant, a mud system will be used.	8.4 ppg or less

No chromate additives will be used in the mud system prior to approval to ensure adequate protection of fresh water aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well.

6. Evaluation Program:

The Evaluation Program may change at the discretion of the well site geologist with approval by The Authorized Officer.

Cased Hole Logs Only

GR/Dipole Sonic/Neutron:	TD-500' above the Wasatch Formation (to surface at times)
Drill Stem Tests:	As deemed necessary
Cores:	As deemed necessary

When cement has not been circulated to surface, the cement top will be determined by Either a temperature survey or cement bond log. Should a temperature survey fail to Locate the cement top, a cement bond log shall be run.

Open Hole Logs

PEX:	From TD - Surface
------	-------------------

7. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous drilling in the area at this depth.

8. Variiances:

Operator requests approval to perform drilling operations without an automatic igniter because drilling will be performed with an air/mist medium.

9. **Other Information:**

All loading lines will be placed inside the berm surrounding the tank battery.

10. **Anticipated Starting Dates & Notification of Operations:**

Anticipated commencement date shall be upon approval of the proposed APD.

Drilling Days: Approximately 10 days

Completion Days: Approximately 7 days

**CIGE 284
SWNW Sec. 1, T10S, R21E
Uintah County, UT
ML-23612**

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. Existing Roads:

Refer to Topo Map A for directions to the location.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

Refer to the attached directions to the proposed location site.

Refer to Topo Maps A and B for location of access roads within a 2 mile radius.

Improvements to existing access roads shall be determined at the on-site inspection.

All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

2. Planned Access Roads:

Refer to Topo Map B for the location of the proposed access road.

The upgraded and new portions of the access road will be crowned and ditched with a running surface of 18 feet and a maximum disturbed width of 30 feet, *unless modified at the on-site inspection*. Appropriate water control will be installed to control erosion.

Existence of pipelines; maximum grade; turnouts; major cut and fills, culverts, or bridges; gates, cattle guards, fence cuts, or modifications to existing facilities shall be determined at the on-site.

The access road was centerline flagged during time of staking.

Surfacing material may be necessary, depending upon weather conditions.

Surface disturbance and vehicular traffic will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

3. Location of Existing Wells Within a 1-Mile Radius

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities

The following guidelines will apply if the well is productive.

All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks, and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

All permanent (on-site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the five state Rocky Mountain Inter-Agency Committee.

All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The required color is Carlsbad Canyon (2.5Y 6/2).

Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.

Refer to Topo Map D for the proposed pipeline placement.

5. Location and Type of Water Supply:

Water for drilling purposes will be obtained from Dalbo Inc.'s underground well located in Ouray, Utah, Sec. 32, T4S, R3E, Water User Claim #43-8496, Application #53617.

Water will be hauled to location over the roads marked on Maps A and B.

No water well is to be drilled on this lease.

6. Source of Construction Materials

Surface and subsoil materials in the immediate area will be utilized.

Any gravel will be obtained from a commercial source.

7. Methods of Handling Waste Materials

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

The reserve pit will be constructed on the location and will not be located within natural drainage, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids. *The need for a reserve pit liner will be determined at the on-site inspection.*

If a plastic reinforced liner is used, it will be a minimum of 12 mil thick, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit.

Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

A chemical porta-toilet will be furnished with the drilling rig.

Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash will be burned on location.

All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to one of the pre-approved disposal sites: RNI, Sec. 5, T9S, R22E, NBU #159, Sec. 35, T9S, R21E, Ace Oilfield, Sec. 2, T6S, R20E, MC&MC, Sec. 12, T6S, R19E.

8. **Ancillary Facilities**

None are anticipated.

9. **Well Site Layout:** (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s). ***This section is subject to modification as a result of the on-site inspection.***

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

If it is determined that a pit liner will be used at the on-site inspection, the reserve pit will be lined, and when the reserve pit is closed, the pit liner will be buried below plow depth.

All pits will be fenced according to the following minimum standards:

39 inch net wire will be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.

The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any 2 fence posts shall be no greater than 16 feet.

All wire shall be stretched, by using a stretching device, before it is attached to corner posts.

The reserve pit fencing will be on three sides during drilling operations, and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

Location size may change prior to the drilling pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

10. Plans for Reclamation of the Surface:

Producing Location:

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production.

Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

If a plastic, nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.

To prevent surface water (s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface three feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

Upon completion of backfilling, leveling, and recontouring, the stockpiled topsoil will be spread evenly over the reclaimed area(s).

Dry Hole/Abandoned Location:

Abandoned well sites, roads, and other disturbed areas will be restored as near as practical to their original condition. Where applicable, these conditions include the re-establishment of

irrigation systems, the re-establishment of appropriate soil conditions, and re-establishment of vegetation as specified.

All disturbed surfaces will be recontoured to the approximate natural contours, with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. Reseeding operations will be performed after completion of other reclamation operations.

11. Surface Ownership:

State of Utah
SITLA
675 East 500 South
Salt Lake City, UT 84102-2818

12. Other Information:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice of Lessees. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

The Operator will control noxious weeds along Rights-Of-Way for roads, pipelines, well sites, or other applicable facilities.

A Class III archaeological survey has been conducted. A copy of this report is attached.

This proposed location is not within 460 feet from the boundary of the Natural Buttes Unit, nor is it within 460 feet of any non-committed tract lying within the boundaries of the Unit.

13. Lessee's or Operators's Representative & Certification:

Cheryl Cameron
Regulatory Analyst
El Paso Production Company
P.O. Box 1148
Vernal, UT 84078
(435) 781-7023

Scott Palmer
Drilling Manager
El Paso Production Company
9 Greenway Plaza
Houston, TX 77046
(832) 676-3391

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

El Paso Production Company is considered to be the operator of the subject well. El Paso Production Company agrees to be responsible under terms and conditions of the lease for the operations conducted upon leased lands.

Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by El Paso Production Company, State Bond No. 400JU0705.

I hereby certify that I, or persons under my supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.


Cheryl Cameron

11/18/02

Date

Well name:	12-02 El Paso CIGE 284	
Operator:	El Paso Production Company	Project ID:
String type:	Surface	43-047-34792
Location:	Uintah County	

Design parameters:

Collapse

Mud weight: 8.330 ppg
 Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 0 psi
 Internal gradient: 0.468 psi/ft
 Calculated BHP: 117 psi

No backup mud specified.

Minimum design factors:

Collapse:

Design factor: 1.125

Burst:

Design factor: 1.00

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Tension is based on air weight.
 Neutral point: 219 ft

Environment:

H2S considered? No
 Surface temperature: 65 °F
 Bottom hole temperature: 68 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 200 ft

Cement top: Surface

Non-directional string.

Re subsequent strings:

Next setting depth: 8,150 ft
 Next mud weight: 9.000 ppg
 Next setting BHP: 3,810 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 250 ft
 Injection pressure: 250 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	250	9.625	32.30	H-40	ST&C	250	250	8.876	15.8

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	108	1370	<u>12.66</u>	117	2270	<u>19.42</u>	8	254	<u>31.46 J</u>

Prepared by: Dustin Doucet
 Utah Dept. of Natural Resources

Phone: 801-538-5281
 FAX: 801-359-3940

Date: January 23, 2003
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: Surface casing cemented to surface; Oil shale
 Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
 Collapse is based on a vertical depth of 250 ft, a mud weight of 8.33 ppg. The casing is considered to be evacuated for collapse purposes.
 Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	12-02 El Paso CIGE 284	
Operator:	El Paso Production Company	Project ID:
String type:	Production	43-047-34792
Location:	Uintah County	

Design parameters:

Collapse
Mud weight: 9.000 ppg
Design is based on evacuated pipe.

Burst
Max anticipated surface pressure: 0 psi
Internal gradient: 0.468 psi/ft
Calculated BHP: 3,810 psi
No backup mud specified.

Minimum design factors:

Collapse:
Design factor: 1.125

Burst:
Design factor: 1.00

Tension:
8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on air weight.
Neutral point: 7,054 ft

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 179 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 368 ft

Cement top: Surface

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	8150	4.5	11.60	J-55	LT&C	8150	8150	3.875	188.9

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	3810	4960	1.30	3810	5350	1.40	95	162	1.71 J

*El Paso Assumes 5
50K max overpull
has been standard
practice
Den Lindsey - 1/27/03
L98 w/ buoyancy*

Prepared by: Dustin Doucet
Utah Dept. of Natural Resources

Phone: 801-538-5281
FAX: 801-359-3940

Date: January 23, 2003
Salt Lake City, Utah

ENGINEERING STIPULATIONS: Surface casing cemented to surface; Oil shale
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
Collapse is based on a vertical depth of 8150 ft, a mud weight of 9 ppg The casing is considered to be evacuated for collapse purposes.
Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
(801) 538-5340 telephone
(801) 359-3940 fax
(801) 538-7223 TTY
www.nr.utah.gov

Michael O. Leavitt
Governor
Robert L. Morgan
Executive Director
Lowell P. Braxton
Division Director

January 29, 2003

El Paso Production Oil & Gas Company
P O Box 1148
Vernal, UT 84078

Re: CIGE 284 Well, 1718' FNL, 286' FWL, SW NW, Sec. 1, T. 10 South, R. 21 East,
Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34792.

Sincerely,

A handwritten signature in black ink, appearing to read 'John R. Baza'.

John R. Baza
Associate Director

pb
Enclosures
cc: Uintah County Assessor
SITLA
Bureau of Land Management, Vernal District Office

Operator: El Paso Production Oil & Gas Company
Well Name & Number CIGE 284
API Number: 43-047-34792
Lease: ML-23612

Location: SW NW **Sec.** 1 **T.** 10 South **R.** 21 East

Conditions of Approval

1. **General**

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. **Notification Requirements**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. **Reporting Requirements**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

5. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

6. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

JAN. 17. 2003 3:34PM

PORT

NO. 173 P. 2

**WESTPORT OIL AND GAS COMPANY, L.P.**

410 Seventeenth Street #2300 Denver Colorado 80202-4436
Telephone: 303 573 5404 Fax: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

**RE: BLM Bond CO-1203
BLM Nationwide Bond 158626364
Surety - Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider - Westport Oil and Gas Company, L.P.**

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

**Two (2) Assumption Riders, fully executed originals.
Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.
List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.**

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

**Sincerely,
Westport Oil and Gas Company, L.P.**

Debby J. Black
**Debby J. Black
Engineer Technician**

Encl:



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:
3106
UTU-25566 et al
(UT-924)

FEB 21 2002

NOTICE

Westport Oil and Gas Company L.P. : Oil and Gas
410 Seventeenth Street, #2300 :
Denver Colorado 80215-7093 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

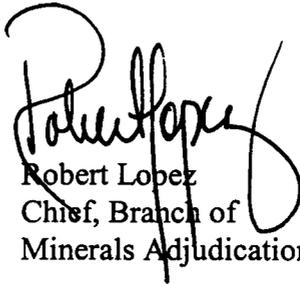
For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405
UTU-20895
UTU-25566
UTU-43156
UTU-49518
UTU-49519
UTU-49522
UTU-49523



Robert Lopez
Chief, Branch of
Minerals Adjudication

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

Subject: Modification of Utah Division of Oil, Gas and Mining Regulations

To: Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate your concern, and hope that these comments are timely enough for consideration in the revision process.

CC: Minerals & Mining Section of RES
Ute Energy & Mineral Resources Department: Executive Director
chrono





IN REPLY REFER TO:
Real Estate Services

United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240

FEB 10 2003

Carroll A. Wilson
Principal Landman
Westport Oil and Gas Company, L.P.
1368 South 1200 East
Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

Director, Office of Trust Responsibilities

ACTING

Enclosure



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

IN REPLY REFER TO
UT-922

February 27, 2003

Westport Oil and Gas Company, L.P.
Attn: Gary D. Williamson
1670 Broadway, Suite 2800
Denver, Colorado 80202

Re: Natural Buttes Unit
Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
Minerals Adjudication Group
File - Natural Buttes Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
7. UNIT or CA AGREEMENT NAME:	
8. WELL NAME and NUMBER: Exhibit "A"	
9. API NUMBER:	
10. FIELD AND POOL, OR WILDCAT:	
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____	
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company	
3. ADDRESS OF OPERATOR: 9 Greenway Plaza Houston TX 77064-0995 PHONE NUMBER: (832) 676-5933	

4. LOCATION OF WELL

FOOTAGES AT SURFACE: _____ COUNTY: _____

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: **UTAH**

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

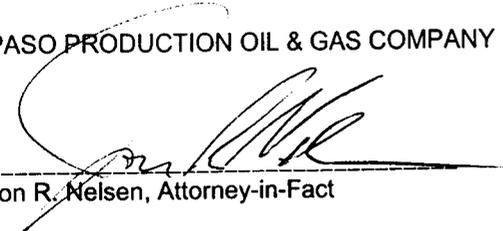
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

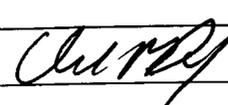
BOND # _____

State Surety Bond No. RLB0005236
Fee Bond No. RLB0005238

EL PASO PRODUCTION OIL & GAS COMPANY

By: 
Jon R. Nelsen, Attorney-in-Fact

RECEIVED
FEB 28 2003
DIV. OF OIL, GAS & MINING

WESTPORT OIL AND GAS COMPANY, L.P.	
NAME (PLEASE PRINT) David R. Dix	TITLE Agent and Attorney-in-Fact
SIGNATURE 	DATE 12/17/02

(This space for State use only)

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.
SEE ATTACHED EXHIBIT "A"

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
SEE ATTACHED EXHIBIT "A"

9. API Well No.
SEE ATTACHED EXHIBIT "A"

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH COUNTY, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
WESTPORT OIL & GAS COMPANY, L.P.

3a. Address
P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)
(435) 781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED EXHIBIT "A"

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	SUCCESSOR OF
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	OPERATOR

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and so forth. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed when testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

WESTPORT OIL & GAS COMPANY, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED
MAR 04 2003

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

CHERYL CAMERON

Title

OPERATIONS

Signature



Date

March 4, 2003

~~DIV. OF OIL, GAS & MINING~~

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

1. GLH
2. CDW ✓
3. FILE

006

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: 12-17-02	
FROM: (Old Operator):	TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY	WESTPORT OIL & GAS COMPANY LP
Address: 9 GREENWAY PLAZA	Address: P O BOX 1148
HOUSTON, TX 77064-0995	VERNAL, UT 84078
Phone: 1-(832)-676-5933	Phone: 1-(435)-781-7023
Account No. N1845	Account No. N2115

CA No. Unit: NATURAL BUTTES

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 43N	26-10S-20E	43-047-30848	2900	FEDERAL	GW	S
NBU 397	26-10S-20E	43-047-34365	99999	FEDERAL	GW	APD
NBU CIGE 55-1-10-21	01-10S-21E	43-047-30512	2900	STATE	GW	P
NBU CIGE 79D-1-10-21	01-10S-21E	43-047-30896	2900	STATE	GW	P
CIGE 107D-1-10-21	01-10S-21E	43-047-31747	2900	STATE	GW	P
CIGE 205-1-10-21	01-10S-21E	43-047-32795	2900	STATE	GW	P
NBU 211	01-10S-21E	43-047-32339	2900	FEDERAL	GW	P
NBU 264	01-10S-21E	43-047-33000	2900	FEDERAL	GW	P
CIGE 244-1-10-21	01-10S-21E	43-047-33209	2900	STATE	GW	P
CIGE 245-1-10-21	01-10S-21E	43-047-33210	2900	STATE	GW	P
NBU 329	01-10S-21E	43-047-33227	2900	FEDERAL	GW	P
NBU 284	01-10S-21E	43-047-34792	99999	STATE	GW	APD
NBU 444	01-10S-21E	43-047-34796	99999	FEDERAL	GW	APD
NBU 71	01-10S-21E	43-047-31101	2900	FEDERAL	GW	PA
NBU 265	02-10S-21E	43-047-32796	2900	STATE	GW	P
CIGE 224-2-10-21	02-10S-21E	43-047-32883	2900	STATE	GW	P
CIGE 246-2-10-21	02-10S-21E	43-047-33687	99999	STATE	GW	APD
CIGE 100D-2-10-21	02-10S-21E	43-047-31731	2900	STATE	GW	P
UTE TRAIL U 88X-2G	02-10S-21E	43-047-15389	2900	STATE	GW	P
CIGE 10-2-22	02-10S-22E	43-047-30425	2900	STATE	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/28/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
5. If **NO**, the operator was contacted contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 03/19/2003

2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/19/2003

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: RLB 0005236

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 158626364

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: RLB 0005239

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238

2. The **FORMER** operator has requested a release of liability from their bond on: N/A

The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

007

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SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. Multiple Wells - see attached
2. Name of Operator WESTPORT OIL & GAS COMPANY, L.P.		6. If Indian, Allottee or Tribe Name
3a. Address P.O. BOX 1148 VERNAL, UT 84078	3b. Phone No. (include area code) (435) 781-	7. If Unit or CA/Agreement, Name and/or No. 891008900A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Multiple Wells - see attached		8. Well Name and No. Multiple Wells - see attached
		9. API Well No. Multiple Wells - see attached
		10. Field and Pool, or Exploratory Area Natural Buttes Unit
		11. County or Parish, State Uintah County, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input type="checkbox"/> Other

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of original volume to 98.52% when the pressure was dropped. The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached. Westport Oil & gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) J.T. Conley	Title Operations Manager	Date 9-2-2003	SEP 10 2003
Signature <i>J.T. Conley</i>	Initials JTC	Date 9-2-2003	DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title Accepted by the Utah Division of Oil, Gas and Mining	Date 9/16/03	Federal Approval of This Action Is Necessary
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	Date	

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Westport Oil & Gas, L.P.
Project Economics Works!

Instructions: Fill in blue areas with before and after project data. The evaluation results are shown below and graphed automatically at the bottom of the page. This sheet is protected to prevent accidental alteration of the formulas. See JTC for changes. OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF

Project Name: **Condensate Shrinkage Economics**

Is this job a well pull or production rig job ??? **N** (Y or N)

	BEFORE \$/Year	AFTER \$/Year	DIFFERENCE \$/Year
Gross Oil Revenue	\$1,088	\$1,099	\$11
Gross Gas Revenue	\$0	\$0	\$0
NGL Revenue	\$0	\$0	\$0
PULING UNIT SERVICE			\$0
WIRELINE SERVICE			\$0
SUBSURF EQUIP REPAIRS			\$0
COMPANY LABOR			\$0
CONTRACT LABOR	\$0	\$200	\$200
CONTR SERVICE			\$0
LEASE FUEL GAS	\$0	\$0	\$0
UTILITIES - ELECTRICITY	\$0	\$0	\$0
CHEMICAL TREATING			\$0
MATERIAL & SUPPLY	\$0	\$150	\$150
WATER & HAULING			\$0
ADMINISTRATIVE COSTS			\$0
GAS PLANT PROCESSING			\$0
Totals	\$0	\$350	\$350

Increased OPX Per Year

Investment Breakdown:

	Cap/Exp Code	Cost, \$
Capital \$	820/830/840	\$1,200
Expense \$	830/860	\$0
Total \$		\$1,200

Oil Price	\$ 23.00	\$/BO
Gas Price	\$ 3.10	\$/MCF
Electric Cost	\$ -	\$/ HP / day
OPX/BF	\$ 2.00	\$/BF
OPX/MCF	\$ 0.62	\$/MCF

Production & OPX Detail:

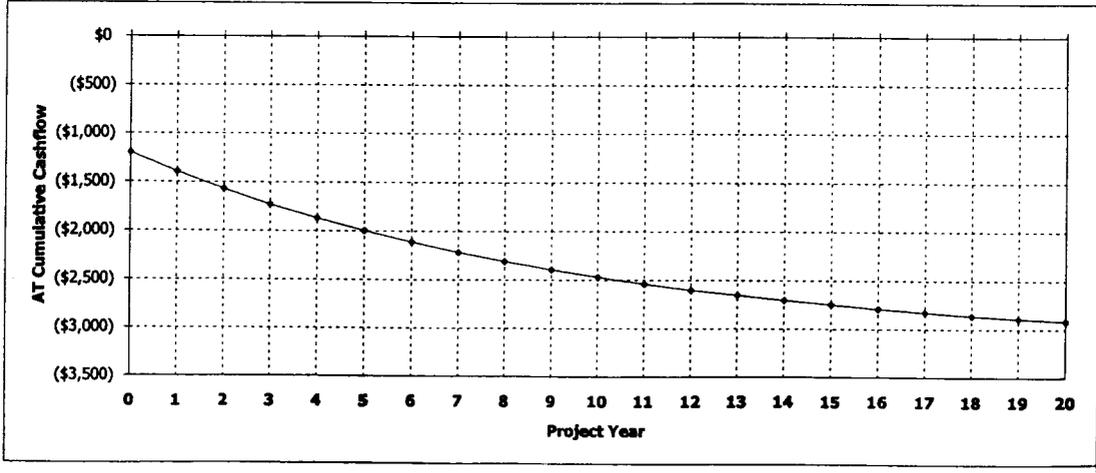
	Before		After		Difference	
Oil Production	0.192	BOPD	0.194	BOPD	0.002	BOPD
Gas Production	0	MCFPD	0	MCFPD	0	MCFPD
Wir Production	0	BWPD	0	BWPD	0	BWPD
Horse Power		HP		HP	0	HP
Fuel Gas Burned		MCFPD		MCFPD	0	MCFPD

<p>Project Life: Life = 20.0 Years (Life no longer than 20 years)</p> <p>Internal Rate of Return: After Tax IROR = #DIV/0!</p> <p>AT Cum Cashflow: Operating Cashflow = (\$2,917) (Discounted @ 10%)</p> <p>Gross Reserves: Oil Reserves = 6 BO Gas Reserves = 0 MCF Gas Equiv Reserves = 38 MCFE</p>	<p>Payout Calculation:</p> <p>Payout = $\frac{\text{Total Investment}}{\text{Sum(OPX + Incremental Revenue)}} = 1$</p> <p>Payout occurs when total AT cashflow equals investment See graph below, note years when cashflow reaches zero</p> <p>Payout = NEVER Years or #VALUE! Days</p>
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Notes/Assumptions:

An average NBU well produces 0.192 Bcpd with no tank pressure. The production is increased to 0.196 Bcpd if 4 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



Westport Oil and Gas, Inc.

NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Flash Conditions		Gas/Oil Ratio (scf/STbbl) (A)	Specific Gravity of Flashed Gas (Air=1.000)	Separator Volume Factor (B)	Separator Volume Percent (C)
psig	°F				

Calculated at Laboratory Flash Conditions

80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	—	1.000	98.14%

Calculated Flash with Backpressure using Tuned EOS

80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	—	1.000	98.52%

(A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

(B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

(C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

WELL	LEGALS	STFLEASENO	CANUMBER	APINO
CIGE 258	18-9-21 NWSE	UTU0861	891008900A	430473486700S1 ✓
CIGE 259	6-10-21 SWNE	UTU01791	891008900A	430473436700S1
CIGE 260	6-10-21 NENE	UTU01791	891008900A	430473436800S1
CIGE 261	7-10-21 NWSE	UTU02270A	891008900A	430473436900S1
CIGE 262	7-10-21 SENE	UTU01791	891008900A	430473437000S1
CIGE 263	19-10-22 SESE	ML20714	891008900A	430473422600S1
CIGE 264	19-10-21 SWSW	ML-22792	891008900A	430473422700S1
CIGE 265	15-9-20 SENE	UTU0144868	891008900A	430473478100S1
CIGE 266	33-9-22 NWSW	UTU01191A	891008900A	430473438600S1
CIGE 268	8-10-22 NWSE	UTU01196E	891008900A	430473441200S1
CIGE 271	32-9-22 SWNE	ML22649	891008900A	430473479500S1
CIGE 274	13-9-21 NENW	UTU01193	891008900A	430473477800S1
CIGE 275	21-10-21 NENW	UTU02278	891008900A	430473479900S1
CIGE 276	21-10-21 SWNW	UTU02278	891008900A	430473441700S1
CIGE 277	21-10-21 NWNW	UTU02278	891008900A	430473480000S1
CIGE 278	14-10-21 NESE	UTU01393C	891008900A	430473444500S1 ✓
CIGE 279	14-10-21 SESE	UTU01393C	891008900A	430473447900S1 ✓
CIGE 280	5-10-22 SWNW	UTU01195	891008900A	430473444300S1 ✓
CIGE 281	5-10-22 NWSW	UTU01191A	891008900A	430473444400S1 ✓
CIGE 282	7-10-22 NENE	ML23609	891008900A	430473443600S1 ✓
CIGE 283	35-9-21 SESE	ML22582	891008900A	430473479000S1 ✓
CIGE 284	1-10-21 SWNW	ML23612	891008900A	430473479200S1
CIGE 285	2-10-21 NENE	ML22652	891008900A	430473479300S1
CIGE 286	9-10-21 SENE	U01416	891008900A	430473479700S1
CIGE 287	9-10-21 NWSE	U01416	891008900A	430473479800S1
CIGE 288	21-9-21 NWSE	UTU0576	891008900A	4304734800S1
CIGE 289	7-9-21 NWSE	UTU0575B	891008900A	430473486500S1 ✓
CIGE 290	10-10-21 NESE	UTU0149079	891008900A	430473486900S1
CIGE 291	10-10-21 NWSE	UTU0149079	891008900A	430473486800S1
CIGE 292	8-10-22 SESE	UTU01196E	891008900A	430473487100S1
CIGE 293	8-10-22 SWSE	UTU01196E	891008900A	430473483800S1
CIGE 294	8-10-22 NENW	UTU466	891008900A	430473487000S1
CIGE 295	14-10-22 NENW	UTU01197A-ST	891008900A	430473482000S1
CIGE 296	14-10-22 NWNW	U01197A-ST	891008900A	430473485800S1 ✓
CIGE 297	14-10-22 SWNW	U01197A-ST	891008900A	430473485700S1 ✓
CIGE 298	9-10-22 SESW	UTU01196B	891008900A	430473485500S1
CIGE 299	14-10-22 NWSW	UTU468	891008900A	430473485900S1
NBU 004	23-9-21 NESE	UTU0149075	891008900A	430473005600S1
NBU 006	24-9-21 NWSE	UTU0149076	891008900A	430473008300S1
NBU 015	28-9-21 SESW	U99070-01	891008900A	430473020400S1
NBU 016	34-9-22 SWSE	UTU0149077	891008900A	430473020900S1
NBU 018	10-10-22 SWNE	UTU025187	891008900A	430473022100S1
NBU 020	28-9-21 NESW	U05676	891008900A	430473025000S1
NBU 022	18-10-22 SENE	ML22973	891008900A	430473025600S1
NBU 023	19-9-22 SWNE	UTU0284	891008900A	430473086800S1
NBU 024N2	12-10-22 SESE	U01197A	891008900A	430473053500S1
NBU 026	27-9-21 CSE	U01194A	891008900A	430473025200S1 ✓
NBU 027	33-9-21 NESW	U015630	891008900A	430473030400S1
NBU 027A	33-9-21 SWNE	U015630	891008900A	430473039800S1
NBU 028	13-10-21 NWSE	ML23608	891008900A	430473030500S1
NBU 029	11-10-21 NESW	UTU0149080	891008900A	430473030200S1
NBU 030	16-10-22 SWSE	ML22653	891008900A	430473030600S1
NBU 031	11-10-22 SESW	U01197A	891008900A	430473030700S1 ✓
NBU 032Y	20-9-22 NWNW	UTU0284	891008900A	430473051400S1
NBU 033Y	18-10-21 NWNW	UTU02270A	891008900A	430473050400S1
NBU 035Y	29-9-21 NWSE	UTU0581	891008900A	430473050300S1
NBU 036Y	30-9-21 SENE	UTU0581	891008900A	430473060300S1
NBU 037XP	3-10-22 SESE	UTU01191A	891008900A	430473072400S1
NBU 038N2	13-10-22 NWSW	U06512	891008900A	430473053600S1
NBU 039	29-10-22 SWSW	UTU0132568A	891008900A	430473086100S1
NBU 041J	31-9-22 NWSW	ML23607	891008900A	430473122400S1 ✓

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

008

<p align="center">SUNDRY NOTICES AND REPORTS ON WELLS</p> <p>Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT – for such proposals</p>		6. Lease Designation and Serial Number ML-23612
		7. Indian Allottee or Tribe Name
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		8. Unit or Communitization Agreement NATURAL BUTTES UNIT
2. Name of Operator WESTPORT OIL & GAS COMPANY L.P.		9. Well Name and Number CIGE #284
3. Address of Operator 1368 SOUTH 1200 EAST VERNAL, UT 84078	4. Telephone Number (435) 781-7024	10. API Well Number 43-047-34792
5. Location of Well Footage : 1718'FNL & 286'FWL County : UINTAH QQ, Sec, T., R., M : SWNW SECTION 1-T10S-R21E State : UTAH		11. Field and Pool, or Wildcat NATURAL BUTTES

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandonment	<input type="checkbox"/> Abandonment *
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Casing Repair
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Conversion to Injection
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Fracture Treat
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Other _____
<input checked="" type="checkbox"/> Other ONE YEAR EXTENSION	
<input type="checkbox"/> New Construction	<input type="checkbox"/> New Construction
<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Water Shut-Off	

Approximate Date Work Will Start IMMEDIATE

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

THE OPERATOR REQUESTS AUTHORIZATION FOR AN ONE YEAR EXTENSION FOR THE SUBJECT WELL LOCATION, SO THAT DRILLING OPERATIONS MAY BE COMPLETED.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 01-22-04
By: [Signature]

COPY SENT TO OPERATOR
Date: 1-23-04
Initials: [Signature]

14. I hereby certify that the foregoing is true and correct.

Name & Signature Sheila Upchegoo Title Regulatory Analyst Date 01/12/04
(State Use Only)

RECEIVED
JAN 20 2004

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-34792
Well Name: CIGE #284
Location: SWNW SECTION 1-T10S-R21E
Company Permit Issued to: WESTPORT OIL & GAS CO., L.P.
Date Original Permit Issued: 1/29/03

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes No

Has the approved source of water for drilling changed? Yes No

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No

Is bonding still in place, which covers this proposed well? Yes No



Signature

1/12/2004

Date

Title: REGULATORY ANALYST

Representing: WESTPORT OIL & GAS COMPANY L.P.

009

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR WESTPORT O&G COMPANY L.P
ADDRESS 1368 SOUTH 1200 EAST
VERNAL, UTAH 84078

OPERATOR ACCT. NO. N 2115

P. 01

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	2900	43-047-34792	CIGE 284	SWNW	1	10S	21E -23E	UINTAH	12/1/2004	12/9/04

WELL 1 COMMENTS: *MURD = USMVD* **CONFIDENTIAL**
MIRU PETE MARTIN BUCKET RIG
SPUD WELL LOCATION ON 12/1/04 AT 10 AM

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 2 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 3 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 4 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 5 COMMENTS:

- ACTION CODES** (See instructions on back of form)
- A - Establish new entity for new well (single well only)
 - B - Add new well to existing entity (group or unit well)
 - C - Re-assign well from one existing entity to another existing
 - D - Re-assign well from one existing entity to a new entity
 - E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.
(3/89)

Post-It* Fax Note 7671

To	ERLENE RUSSELL	From	HELENA UPCHESU
Co./Dept.	UTDUGM	Co.	WESTPORT OIL & GAS CO
Phone #	(801) 330-5330	Phone	(435) 781-7024
Fax #	(801) 331-3410	Fax	(435) 781-7094

RECEIVED

Heleena Upchesu
Signature

REGULATORY ANALYST 12/09/04
Title Date

Phone No. (435) 781-7024

DEC 09 2004

FAX NO. 4357817094

DEC-09-2004 THU 10:50 AM EL PASO PRODUCTION

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER: ML-23612

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES UNIT

8. WELL NAME and NUMBER: CIGE 284

9. API NUMBER: 4304734792

10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES

1. TYPE OF WELL: OIL WELL GAS WELL OTHER _____

2. NAME OF OPERATOR: WESTPORT OIL & GAS COMPANY L.P.

3. ADDRESS OF OPERATOR: 1368 S. 1200 E. CITY: VERNAL STATE: UT ZIP: 84078 PHONE NUMBER: (435) 781-7024

4. LOCATION OF WELL: FOOTAGES AT SURFACE: 1718'FNL & 286'FWL COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 1 10S 21E STATE: UTAH

CONFIDENTIAL

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 12/1/2004	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: WELL SPUD
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

MIRU PETE MARTIN BUCKET RIG. DRILLED 20" CONDUCTOR HOLE TO 40'. RAN 14" 64# STEEL CONDUCTOR PIPE. CMT W/28 SX READY MIX CMT.

SPUD WELL LOCATION ON 12/1/2004 AT 10 AM.

RECEIVED
DEC 13 2004
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) SHEILA UPCHEGO TITLE REGULATORY ANALYST

SIGNATURE *Sheila Upchego* DATE 12/9/2004

(This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

011

5. LEASE DESIGNATION AND SERIAL NUMBER:
ML-23612

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

7. UNIT or CA AGREEMENT NAME:
NATURAL BUTTES UNIT

1. TYPE OF WELL OIL WELL GAS WELL OTHER CONFIDENTIAL

8. WELL NAME and NUMBER:
CIGE 284

2. NAME OF OPERATOR:
WESTPORT OIL & GAS COMPANY L.P.

9. API NUMBER:
4304734792

3. ADDRESS OF OPERATOR:
1368 S. 1200 E. CITY VERNAL STATE UT ZIP 84078

PHONE NUMBER:
(435) 781-7024

10. FIELD AND POOL, OR WILDCAT:
NATURAL BUTTES

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1718'FNL & 286'FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 1 10S 21E

COUNTY: UINTAH

STATE: UTAH

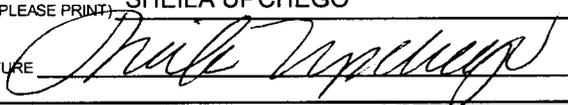
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 12/11/2004	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: DRILLING OPERATIONS
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

MIRU BILL MARTIN AIR RIG #4. DRILLED 12 1/4" SURFACE HOLE TO 1980'. RAN 9 5/8" 32.3# H-40 SURFACE CSG. CMT W/170 SX 16% GEL 10# GILSONITE 3# GR-3 3% SALT 1/4# FLOCELE. 500 SX 2% CACL2 1/4# FLOCELE 225 SX 4% CACL2 1/4# FLOCELE CMT TO SURFACE. STAYED FULL.

WORT.

NAME (PLEASE PRINT) SHEILA UPCHEGO
SIGNATURE 

TITLE REGULATORY ANALYST
DATE 12/13/2004

(This space for State use only)

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DEC 20 2004

012

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

ML-23612

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

NATURAL BUTTES UNIT

8. WELL NAME and NUMBER:

CIGE 284

9. API NUMBER:

4304734792

10. FIELD AND POOL, OR WILDCAT:

NATURAL BUTTES

1. TYPE OF WELL

OIL WELL

GAS WELL

OTHER CONFIDENTIAL

2. NAME OF OPERATOR:

WESTPORT OIL & GAS COMPANY L.P.

3. ADDRESS OF OPERATOR:

1368 S. 1200 E.

CITY VERNAL

STATE UT

ZIP 84078

PHONE NUMBER:

(435) 781-7024

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 1718'FNL & 286'FWL

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 1 10S 21E

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 1/20/2005	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>DRILLING</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>OPERATIONS</u>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

DRILL PMP PILL & RUN TRACER LOG & FOUND HOLE IN 9 5/8" CSG @1650' TOH @1906' & CIRC OUT LCM F/CMT JOB & CONT TO TOH CMT JOB 10 BBLs WATER AHEAD & 300 SX TYPE 5 & 20 BBLs WATER FROM DISPLACEMENT & RUN WIRELINE TAG @1350' & WOC RUN WIRELINE SECOND TIME AFTER 2 HOURS & TAG @1010' & WOC. TIH CUT DRLG LINE CONT TIH @973' & WASH DOWN SINGLES TO 1080' (NOTE CONTAMINATED MUD & GREEN CMT) FROM 973'-1080' DRLG HARD CMT @1080' @REPORT TIME.

RECEIVED
RECEIVED
JAN 24 2005
DIVISION OF OIL, GAS & MINING

NAME (PLEASE PRINT) SHEILA UPCHEGO

TITLE REGULATORY ANALYST

SIGNATURE

DATE 1/20/2005

(This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

013

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL [], GAS WELL [X], OTHER: CONFIDENTIAL
2. NAME OF OPERATOR: WESTPORT OIL & GAS COMPANY L.P.
3. ADDRESS OF OPERATOR: 1368 S. 1200 E. CITY: VERNAL STATE: UT ZIP: 84078 PHONE NUMBER: (435) 781-7024
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 1718'FNL & 286'FWL COUNTY: UINTAH QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 1 10S 21E STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER: ML-23612
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES UNIT
8. WELL NAME and NUMBER: CIGE 284
9. API NUMBER: 4304734792
10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

Table with columns: TYPE OF SUBMISSION, TYPE OF ACTION. Includes checkboxes for NOTICE OF INTENT, SUBSEQUENT REPORT, ACIDIZE, ALTER CASING, CASING REPAIR, CHANGE TO PREVIOUS PLANS, CHANGE TUBING, CHANGE WELL NAME, CHANGE WELL STATUS, COMMINGLE PRODUCING FORMATIONS, CONVERT WELL TYPE, DEEPEN, FRACTURE TREAT, NEW CONSTRUCTION, OPERATOR CHANGE, PLUG AND ABANDON, PLUG BACK, PRODUCTION (START/RESUME), RECLAMATION OF WELL SITE, RECOMPLETE - DIFFERENT FORMATION, REPERFORATE CURRENT FORMATION, SIDETRACK TO REPAIR WELL, TEMPORARILY ABANDON, TUBING REPAIR, VENT OR FLARE, WATER DISPOSAL, WATER SHUT-OFF, OTHER: DRILLING OPERATIONS.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

L/D SINGLES OUT OF DERRICK & DRLG CMT F/1080' TO 1528'. DRLG CMT 1528' TO 1687'. (@1615' CMT WAS SOFT & @1656' OPEN HOLE TO 1687'. CIRC & COND. CIRC OUT GAS (NOTE: LOST 278 BBLS OF 9.5# MUD). TOH F/CMT (NOTE: WELL BELCHING OVER STACK & SHUT IN WELL & MONITOR WELL W/350 PSI ON BACK SIDE. BLEED PSI OFF WELL & BULL HEAD CMT INTO WELL W/15 BBSL WATER AHEAD TO STAB RATE AT 400 PSI MIX & P MP 400 SX @15.8 PPG 82 BBLS DISP W/90 BBLS WATER WILL BE 40 BBLS CMT BEHIND PIPE & 40 BBLS OUT & FINAL PSI OF 375. HAD 225 PSI ON BACK SIDE BLEED WL DN & FILL HOLE W/10.2# MUD TIH & TAG CMT @1670'. DRLG HARD CMT F/1670' TO 1796' & SOFT CMT FELL THROUGH PLUG AND CIRC CLEAN W/NO LOSS & TIH TO 2920'. TRY TO CIRC OUT LOST RETURNS PULL 5 STANDS TO 2445' TRY TO CIRC NO RETURNS & PULL 5 STANDS @1477'. TRY TO CIRC NO RETURNS LOST 227 BBLS MUD SHOT DOWN BUILD VOLUME TIH TO 1972' & FILL BACK SIDE & PMP LCM PILL & HAVE RETURNS RESUME WASHING F/1972' TO 2000'. W/NO LOSS 10.3# 39 VIS 10% LCM. WAS SINGLES F/2000' TO 2190' & STAGE IN 5 STANDS AT A TIME. CIRC OUT & CONDITION MUD.

RECEIVED

FEB 0 / 2005

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) SHEILA UPCHEGO TITLE REGULATORY ANALYST
SIGNATURE [Signature] DATE 1/24/2005

(This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL GAS WELL OTHER CONFIDENTIAL

2. NAME OF OPERATOR: WESTPORT OIL & GAS COMPANY L.P.

3. ADDRESS OF OPERATOR: 1368 S. 1200 E. CITY VERNAL STATE UT ZIP 84078 PHONE NUMBER: (435) 781-7024

5. LEASE DESIGNATION AND SERIAL NUMBER: ML-23612

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES UNIT

8. WELL NAME and NUMBER: CIGE 284

9. API NUMBER: 4304734792

10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1718'FNL & 286'FWL COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 1 10S 21E STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 1/31/2005	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: DRILLING OPERATIONS
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

FINISHED DRILLING FROM 1980' TO 9200'. RAN 4 1/2" 11.6# I-80 PRODUCTION CSG. LEAD CMT W/405 SX PREM LITE II @11.3 PPG 3.01 YIELD. TAILED CMT W/1800 SX 50/50 POZ @14.3 PPG 1.31 YIELD. CLEANED & WASH OUT MUD TANKS.

RELEASED CAZA 12 ON 1/31/05 AT 1530 HRS.

RECEIVED
FEB 0 / 2005
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) SHEILA UPCHEGO TITLE REGULATORY ANALYST

SIGNATURE *Sheila Upchego* DATE 2/4/2005

(This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

015

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

2. NAME OF OPERATOR: WESTPORT OIL & GAS COMPANY L.P.

3. ADDRESS OF OPERATOR: 1368 S. 1200 E. CITY VERNAL STATE _____ ZIP 84078 PHONE NUMBER: (435) 781-7024

4. LOCATION OF WELL FOOTAGES AT SURFACE: 1718'FNL & 286'FWL COUNTY: UINTAH QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 1 10S 21E STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER: ML-23612

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES UNIT

8. WELL NAME and NUMBER: CIGE 284

9. API NUMBER: 4304734792

10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES

CONFIDENTIAL

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
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	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>PRODUCTION START-UP</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

THE SUBJECT WELL LOCATION WAS PLACED ON PRODUCTION ON 3/2/05 AT 9 AM.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

RECEIVED

APR 04 2005

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) SHEILA UPCHEGO TITLE REGULATORY ANALYST

SIGNATURE *Sheila Upchego* DATE 3/16/2005

(This space for State use only)

WESTPORT OIL & GAS COMPANY, LP

CHRONOLOGICAL HISTORY

CIGE 284

	SPUD	Surface Casing	Activity	Status
	10/11/04		Build Location, 30% complete	Caza 12
	10/12/04		Build Location, 40% complete	Caza 12
	10/13/04		Build Location, 40% complete	Caza 12
	10/14/04		Build Location, 65% complete	Caza 12
	10/15/04		Build Location, 70% complete	Caza 12
	10/18/04		Build Location, 70% complete	Caza 12
	10/19/04		Build Location, 75% complete	Caza 12
	10/20/04		Build Location, 75% complete	Caza 12
	10/21/04		Build Location, 80% complete	Caza 12
	10/22/04		Build Location, 80% complete	Caza 12
	10/25/04		Build Location, 85% complete	Caza 12
	10/26/04		Build Location, 90% complete	Caza 12
	10/27/04		Build Location, 95% complete	Caza 12
	10/28/04		Build Location, 100% complete	Caza 12
	10/29/04		Build Location, 100% complete	Caza 12
	11/1/04		Location built. WOBR	Caza 12
	11/2/04		Location built. WOBR	Caza 12
	11/3/04		Location built. WOBR	Caza 12
	11/4/04		Location built. WOBR	Caza 12
	11/5/04		Location built. WOBR	Caza 12
	11/8/04		Location built. WOBR	Caza 12
	11/9/04		Location built. WOBR	Caza 12

11/10/04			Location built. WOBR	Caza 12
11/11/04			Location built. WOBR	Caza 12
11/12/04			Location built. WOBR	Caza 12
11/15/04			Location built. WOBR	Caza 12
11/16/04			Location built. WOBR	Caza 12
11/17/04			Location built. WOBR	Caza 12
11/18/04			Location built. WOBR	Caza 12
11/19/04			Location built. WOBR	Caza 12
11/22/04			Location built. WOBR	Caza 12
11/23/04			Location built. WOBR	Caza 12
11/24/04			Location built. WOBR	Caza 12
11/25/04			Location built. WOBR	Caza 12
11/26/04			Location built. WOBR	Caza 12
11/29/04			Location built. WOBR	Caza 12
11/30/04			Location built. WOBR	Caza 12
12/1/04			Location built. WOBR	Caza 12
12/2/04			Location built. WOBR	Caza 12
12/3/04			Location built. WOBR	Caza 12
12/6/04			Location built. WOBR	Caza 12
12/7/04			Location built. WOBR	Caza 12
12/8/04			Location built. WOBR	Caza 12
12/9/04			Location built. WOBR	Caza 12
12/10/04			Location built. WOBR	Caza 12
12/13/04			Location built. WOBR	Caza 12
12/14/04	12/8/04	9 5/8" @ 1953'	Set 9 5/8" Surf Csg @ 1953'.	WORT Caza 12
12/15/04	12/8/04	9 5/8" @ 1953'	Set 9 5/8" Surf Csg @ 1953'.	WORT Caza 12
12/16/04	12/8/04	9 5/8" @ 1953'	Set 9 5/8" Surf Csg @ 1953'.	WORT Caza 12

12/17/04	12/8/04	9 5/8" @ 1953'	Set 9 5/8" Surf Csg @ 1953'.	WORT Caza 12
12/20/04	12/8/04	9 5/8" @ 1953'	Set 9 5/8" Surf Csg @ 1953'.	WORT Caza 12
12/21/04	12/8/04	9 5/8" @ 1953'	Set 9 5/8" Surf Csg @ 1953'.	WORT Caza 12
12/22/04	12/8/04	9 5/8" @ 1953'	Set 9 5/8" Surf Csg @ 1953'.	WORT Caza 12
12/23/04	12/8/04	9 5/8" @ 1953'	Set 9 5/8" Surf Csg @ 1953'.	WORT Caza 12
12/27/04	12/8/04	9 5/8" @ 1953'		WORT Caza 12
12/28/04	12/8/04	9 5/8" @ 1953'		WORT Caza 12
12/29/04	12/8/04	9 5/8" @ 1953'		WORT Caza 12
12/30/04	12/8/04	9 5/8" @ 1953'		WORT Caza 12
12/31/04	12/8/04	9 5/8" @ 1953'		WORT Caza 12
01/03/05	12/8/04	9 5/8" @ 1953'		WORT Caza 12
01/04/05	12/8/04	9 5/8" @ 1953'		WORT Caza 12
01/05/05	12/8/04	9 5/8" @ 1953'		WORT Caza 12
01/06/05	TD: 1980' Csg. 9 5/8"@ 1953' MW:8.4 SD: 1/X/05 DSS: 0 Rig down rotary tools. Move from NBU 1021-10H to CIGE 284. Rig 95% moved. SDFN.			
01/07/05	TD: 1980' Csg. 9 5/8"@ 1953' MW:8.4 SD: 1/X/05 DSS: 0 Rig 100% on location and 80% rigged up. Rigging up @ report time.			
01/10/05	TD: 4620' Csg. 9 5/8"@ 1953' MW:8.4 SD: 1/8/05 DSS: 2 Finish rigging up. NU and Test BOPE. PU 7 7/8" PDC Bit and Mud Motor. Drill cement and FE. Rotary spud @ 0900 hrs 1/8/05. Drill from 1980'-4620'. DA @ report time.			
01/11/05	TD: 5650' Csg. 9 5/8"@ 1953' MW:8.4 SD: 1/8/05 DSS: 3 Drill from 4620'-5650'. DA @ report time.			
01/12/05	TD: 6360' Csg. 9 5/8"@ 1953' MW:8.4 SD: 1/8/05 DSS: 4 Drill from 5650'-6360'. DA @ report time.			
01/13/05	1/8/05 DSS: 5 Drill from 6360'-6862'. BGG increased to 8130 units. Shut well in. Close in mud system and mud up. Circulate through choke @ report time.			
01/14/05	TD: 6862' Csg. 9 5/8"@ 1953' MW:9.4 SD: 1/8/05 DSS: 6 Circulate kill mud through choke. Close well in and build volume. Pump 9.6 ppg mud, well dead. Build volume and attempt to break circulation. No returns. Build volume w/20% LCM @ report time.			
01/17/05	TD: 7410' Csg. 9 5/8"@ 1953' MW:9.5 SD: 1/8/05 DSS: 9 Build volume w/20% LCM, mud weight 9.2 ppg. Drill to 7310. Trip for button bit and lay down mud motor. Drill to 7394' increasing mud weight to 10.0 ppg. Lost 164 bbls mud. Pull 10 stds and circulate and build volume, 9.5 ppg w/25% LCM. TIH and circulate out gas. Lost 250			

bbls mud. Drill to 7410' while building volume @ report time.

- 01/18/05 TD: 7585' Csg. 9 5/8"@ 1953' MW:9.4 SD: 1/8/05 DSS: 10
Drill from 7410'-7585' while building volume. DA @ report time.
- 01/19/05 TD: 7712' Csg. 9 5/8"@ 1953' MW:9.8 SD: 1/8/05 DSS: 11
Drill from 7585'-7712'. Increased MW and LCM. Hole still seeping. DA @ report time.
- 01/20/05 TD: 7733' Csg. 9 5/8"@ 1953' MW:9.8 SD: 1/8/05 DSS: 12
Drill from 7712'-7733'. POOH to 3600' and circ. Run tracer survey and found hole @ 1650'.
POOH to 1906' and circ out LCM to condition hole for cement. TOO. Pump 300 sx cement
and displace with 20 bbls of water. WOC. TIH and wash contaminated green cement from
973'-1080'. Drilling hard cement @ 1080' @ report time.
- 01/21/05 TD: 7733' Csg. 9 5/8"@ 1953' MW:9.8 SD: 1/8/05 DSS: 13
Drilled cmt from 1080'-1687'. Circ out gas and CCH. Continue to lose fluid. TOO for cmt
job. Pump 400 sx and displaced w/ 90 bbls of water. Final sqz pressure of 375 psi. SWI. WOC
@ report time.
- 01/24/05 TD: 7915' Csg. 9 5/8"@ 1953' MW:10.2 SD: 1/8/05 DSS: 16
Finished WOC. TIH and tag cmt @ 1670'. Drill cmt f/ 1670'-1972'. TIH to 2920' and lost
returns. Build volume w/ 10% LCM. Established circ and staged in hole 5 stands at a time.
CCH. TOO for MM and PDC. TIH and drill from 7733'-7915'. DA @ report time.
- 01/25/05 TD: 8315' Csg. 9 5/8"@ 1953' MW:10.2 SD: 1/8/05 DSS: 17
drill from 7915'-8315'. DA @ report time.
- 01/26/05 TD: 8680' Csg. 9 5/8"@ 1953' MW:10.2 SD: 1/8/05 DSS: 18
drill from 8315'-8680'. DA @ report time.
- 01/27/05 TD: 8865' Csg. 9 5/8"@ 1953' MW:11.0 SD: 1/8/05 DSS: 19
Drill from 8680'-8865' increasing mud weight from 10.2-11.0 ppg. DA @ report time.
- 01/28/05 TD: 9000' Csg. 9 5/8"@ 1953' MW:11.5 SD: 1/8/05 DSS: 20
Drill from 8865'-9000' increasing mud weight from 11.0-11.5 ppg. DA @ report time.
- 01/31/05 TD: 9200' Csg. 9 5/8"@ 1953' MW:11.8 SD: 1/8/05 DSS: 23
Drill from 9000'-9005'. TFNB. Drill to 9184'. Lost returns. Pull 10 stds and regain returns.
Drill to 9200'. Lost returns, 400 bbls. Build volume w/25% LCM. Pump 540 bbls w/no returns.
Fill hole on back side. Build weighted LCM pill and spot on bottom. POOH laying down drill
string. Run 4 1/2" Production Casing. RU BJ cementers and cement casing @ report time.
- 02/01/05 TD: 9200' Csg. 9 5/8"@ 1953' MW:11.8 SD: 1/8/05 DSS: 23
RU BJ cementers and cement 4 1/2" Production Casing. Set slips. Release rig @ 1530 hrs
1/31/04. Rig down rotary tools. Will move to NBU 428 this am.
- 02/22/05 PROG: 7:00 AM: RD ON NBU 1021-11C. ROAD RIG TO LOC. MIRU. NDWH, NUBOP. PU
3-7/8" BIT & SUB. RIH, PU 2-3/8" TBG. EOT @ 7000'. SWI, 5:00 PM.
- 02/23/05 PROG: DISP CSG W/2%KCL MIRU CUTTERS & RUN HOLE W/3-3/8 23 GM GUNS PERF
@ 8878'-82' 8964'-68' 9048'-52' 4 SPF NO BLOW, SDFN.
- 02/24/05 PROG: STAGE #1 MIRU BJ & CUTTERS BRK PERF @ 8878'-9052' @ 2964# INJ RT 34.4
BPM INJ # 5800# ISIP 3000# FG .77FRAC W/ 205000# 20/40 SD & 1562 BBL LIGHTNING 22
GEL FLUID MP 5746# MR 46.1 BPM AP 5327# AR 40 BPM ISIP 4600# FG .95 NPI 1600#.

CONFIDENTIAL

STAGE #2 RIH SET 5K CBP @ 8770' PERF @ 8756'-62' 4 SPF BRK PERF @2883# INJ RT 27.1 BPM INJ PSI 4200# ISIP 2620# FG .73 FRAC W/ 67400# 20/40 SD & 619 BBL LIGHTNING 20 GEL FLUID MP 3492# MR 25.6 BPM AP 3191# AR 24.4 BPM ISIP 3200# FG .80 NPI 580#

STAGE #3 RIH SET 5K CBP @8650' PERF @ 8258'-62' 8344'-48' 4SPF 8549'-53' 2 SPF BRK PERF @ 2829# INJ RT 47.3 INJ PSI 6200# ISIP 2900 FG .78 FRAC W/ 170350# 20/40 SAND & 1530 BBL LIGHTNING 20 GEL FLUID MP 5617# MR 49.6 BPM AP 5260# AR 49 BPM ISIP 3280# FG .82 NPI 380#.

STAGE #4 RIH SET 5K CBP @8150' PERF @ 7822'-28' 8046'-52' 4 SPF BRK PERF @ 2854# INJ RT 43.5 BPM INJ PSI 5650# ISIP 3100# FG . FRAC W/ 136600# 20/40 SAND & 1100 BBL LIGHTNING 20 GEL FLUID MP 5557# MR 46.7 BPM AP 5183# AR 46.4 BPM ISIP 3930# FG .93 NPI 830#

STAGE #5 RIH SET 5K CBP @7720' PERF @ 7585'-89' 7676'-80' 4SPF BRK PERF @ 2759# INJ RT 4314# INJ PSI 5650# ISIP 3100# FG .81 FRAC W/ 203400# 20/40 SAND & 1567 BBL LIGHTNING 18 GEL FLUID MP 5557#MR 45.3 BPM AP 4957# AR 44.5 BPM ISIP 4100#FG .97 NPI 1250# SWI SDFN.

02/25/05

PROG: STAGE # 6: RIH SET 5K CBP @ 7180' PERF @ 7138'-44' 4 SPF BRK PERF @ 1948#, INJ RT: 38.8 BPM, INJ PSI: 4500#, ISIP: 2050#, FG: .72, FRAC W/169400# 20/40 SD & 1312 BBL LIGHTNING 18 GEL FLUID, MP: 4329#, MR: 42.7 BPM, AP: 4150#, AR: 42.1 BPM, ISI:P 2750#, FG: .82, NPI: 700#.

STAGE #7: RIH SET 5K CBP @ 7050' PERF @ 6830'-36' 4 SPF BRK PERF @ 3040#, INJ RT: 39.7 BPM, INJ PSI: 4800#, ISIP: 2300#, FG: .77, FRAC W/144900# 20/40 SD & 1119 BBL LIGHTENING 18 GEL FLUID, MP: 3847#, MR: 41.7 BPM, AP: 3746#, AR: 41.3 BPM, ISIP: 2500#, FG: .80, NPI: 200#, RD BJ RIH SET 5K CBP @6700' RD CUTTERS RIH W/3-7/8 BIT POBS 2-3/8 TBG TAG @ 6700'. RU DRLG EQUIP DRL OUT PLUG 100# KICK RIH TAG @ 7000' 50' SD ON PLUG DRL OUT SD & PLUG @ 7050' RIH TAG @ 7450' 30' SD ON PLUG DRL OUT SD & PLUG @ 7480' 200# KICK FLW WL CLEAN SWI SDFN.
DC: \$ 991,191 P/L FAC:\$ COMP C:\$ 2,990,610 CWC:\$ 3,981,801

02/28/05

PROG: BLOW WL RIH TAG @ 7890' 30' SD ON PLUG DRL OUT SD & CBP 7720' 300# KICK RIH TAG SD @ 8070' 30' SD ON PLUG DRL OUT SD & CBP @ 8100' 700# KICK RIH TAG SD @ 8570' 40 SD ON PLUG DRL OUT SD & CBP @ 8610' RIH TAG SD @ 8770' 40' SD ON PLUG DRL OUT SD & PLUG @ 8810' 600# KICK CLEAN OUT TO PBSD 9161' LD 26 JTS 2-3/8 LAND TBG ON WL HEAD W/252 JTS 2-3/8 J-55 TBG ND BOP NU BOP, RD TURN WL TO FLW BACK.

TBG DETAIL

KB	15.00
252 JTS 2-3/8 J-55 TBG	8182.49
TOP 1/2 POBS R-NIPPLE	1.42
EOT	8199.91

WELL WENT ON FLOWBACK, FLOWBACK REPORT: CP: 2775#, TP: 1625#, 20/64 CHK, 25 BWPH, 24 HRS, SD: CLEAN, TTL BBLs FLWD: 986, TODAY'S LTR: 1,686 BBLs, LOAD REC TODAY: 986 BBLs, REMAINING LTR: 700 BBLs, TOTAL LOAD REC TO DATE: 4,025 BBLs.

03/01/05

PROG: WELL WENT ON FLOWBACK, FLOWBACK REPORT: CP: 2600#, TP: 1600#, 20/64

CHK, 33 BWPH, 24 HRS, SD: CLEAN, TTL BBLs FLWD: 827, TODAY'S LTR: 700 BBLs, LOAD REC TODAY: 827 BBLs, REMAINING LTR: -127 BBLs, TOTAL LOAD REC TO DATE: 4,852 BBLs.

03/02/05 PROG: WELL ON FLOWBACK, FLOWBACK REPORT: CP: 2500#, TP: 1520#, 20/64 CHK, 23 BWPH, 24 HRS, SD: CLEAN, TTL BBLs FLWD: 629, TODAY'S LTR: -127 BBLs, LOAD REC TODAY: 629 BBLs, REMAINING LTR: -756 BBLs, TOTAL LOAD REC TO DATE: 5,481 BBLs.

03/03/05 PROG: WELL WENT ON SALES. 3/2/05, 9:00 AM, 1200 MCF, 20/64 CHK, SICP: 1800 #, FTP: 1570#, 20 BWPH. FINAL REPORT FOR COMPLETION.

03/04/05 **ON SALES**
03/02/05: 1041 MCF, 0 BC, 380 BW, TP: 1541#, CP: 2376#, 20/64 CHK, 20 HRS, LP: 286#.

03/07/05 **ON SALES**
03/03/05: 1580 MCF, 0 BC, 480 BW, TP: 1463#, CP: 2269#, 20/64 CHK, 24 HRS, LP: 284#.
03/04/05: 1585 MCF, 0 BC, 456 BW, TP: 1397#, CP: 2167#, 20/64 CHK, 24 HRS, LP: 291#.
03/05/05: 1589 MCF, 0 BC, 456 BW, TP: 1322#, CP: 2259#, 20/64 CHK, 24 HRS, LP: 316#.

03/08/05 **ON SALES**
03/06/05: 1529 MCF, 0 BC, 480 BW, TP: 1294#, CP: 2000#, 20/64 CHK, 24 HRS, LP: 297#.

03/09/05 **ON SALES**
03/07/05: 1427 MCF, 0 BC, 401 BW, TP: 1235#, CP: 1934#, 20/64 CHK, 24 HRS, LP: 291#.

03/10/05 **ON SALES**
03/08/05: 1445 MCF, 0 BC, 401 BW, TP: 1179#, CP: 1866#, 20/64 CHK, 24 HRS, LP: 318#.

03/11/05 **ON SALES**
03/09/05: 1430 MCF, 0 BC, 401 BW, TP: 1137#, CP: 1804#, 20/64 CHK, 24 HRS, LP: 309#.

03/14/05 **ON SALES**
03/10/05: 1394 MCF, 0 BC, 400 BW, TP: 1507#, CP: 1808#, 20/64 CHK, 24 HRS, LP: 420#.
03/11/05: 1315 MCF, 0 BC, 400 BW, TP: 1037#, CP: 1700#, 20/64 CHK, 24 HRS, LP: 303#.
03/12/05: 1338 MCF, 0 BC, 325 BW, TP: 1031#, CP: 1655#, 20/64 CHK, 24 HRS, LP: 316#.

03/15/05 **ON SALES**
03/13/05: 1267 MCF, 0 BC, 325 BW, TP: 981#, CP: 1610#, 20/64 CHK, 24 HRS, LP: 302#.

03/16/05 **ON SALES**
03/14/05: 1346 MCF, 0 BC, 312 BW, TP: 891#, CP: 1544#, 20/64 CHK, 24 HRS, LP: 299#.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT FORM 8
(highlight changes)

016

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NUMBER:
ML-23612

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT or CA AGREEMENT NAME
NATURAL BUTTES UNIT

8. WELL NAME and NUMBER:
CIGE 284

9. API NUMBER:
4304734792

10. FIELD AND POOL, OR WILDCAT
NATURAL BUTTES

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
SWNW 1 10S 21E

12. COUNTY
UINTAH

13. STATE
UTAH

1a. TYPE OF WELL: OIL WELL GAS WELL DRY OTHER

b. TYPE OF WORK: NEW WELL HORIZ. LATS. DEEP-EN RE-ENTRY DIFF. RESVR. OTHER

2. NAME OF OPERATOR:
WESTPORT OIL & GAS COMPANY L.P.

3. ADDRESS OF OPERATOR: **1368 S. 1200 E.** CITY **VERNAL** STATE **UT** ZIP **84078** PHONE NUMBER: **(435) 781-7024**

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: **1718'FNL & 286'FWL**
AT TOP PRODUCING INTERVAL REPORTED BELOW:
AT TOTAL DEPTH:

14. DATE SPUDDED: **12/1/2004** 15. DATE T.D. REACHED: **1/31/2005** 16. DATE COMPLETED: **3/2/2005** ABANDONED READY TO PRODUCE

17. ELEVATIONS (DF, RKB, RT, GL):
5204'GL

18. TOTAL DEPTH: MD **9,200** TVD **9,161** 19. PLUG BACK T.D.: MD **9,161** TVD **9,161** 20. IF MULTIPLE COMPLETIONS, HOW MANY? *

21. DEPTH BRIDGE MD **9,200** PLUG SET: TVD **9,161**

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
CBL-GR

23. WAS WELL CORED? NO YES (Submit analysis)
WAS DST RUN? NO YES (Submit report)
DIRECTIONAL SURVEY? NO YES (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
20"	14" STL	64#		40		28			
12 1/4"	9 5/8 H-40	32.3#		1,980		895			
7 7/8	4 1/2 I-80	11.6#		9,200		2205			

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	8,199							

26. PRODUCING INTERVALS					27. PERFORATION RECORD			
FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) WASATCH	6,830	7,144			6,830 7,144	0.35		Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B) MESAVERDE	7,585	9,052			7,585 9,052	0.35		Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
6830'-7144'	FRAC W/2431 BBLs LIGHTNING 18 GEL & 314,300# 20/40 SD
7585'-9052'	FRAC W/6378 BBLs LIGHTNING 20 GEL & 782,750# 20/04 SD

RECEIVED

APR 26 2005

DIV. OF OIL, GAS & MINING

29. ENCLOSED ATTACHMENTS:

ELECTRICAL/MECHANICAL LOGS GEOLOGIC REPORT DST REPORT DIRECTIONAL SURVEY

SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION CORE ANALYSIS OTHER: _____

30. WELL STATUS:
PROD

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 3/2/2005		TEST DATE: 3/5/2005		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL - BBL: 0	GAS - MCF: 1,589	WATER - BBL: 456	PROD. METHOD: FLOWING
CHOKE SIZE: 20/64	TBG. PRESS. 1,322	CSG. PRESS. 2,259	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL: 0	GAS - MCF: 1,589	WATER - BBL: 456	INTERVAL STATUS: PROD

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED: 3/2/2005		TEST DATE: 3/5/2005		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL - BBL: 0	GAS - MCF: 1,589	WATER - BBL: 456	PROD. METHOD: FLOWING
CHOKE SIZE: 20/64	TBG. PRESS. 1,322	CSG. PRESS. 2,259	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL: 0	GAS - MCF: 1,589	WATER - BBL: 456	INTERVAL STATUS: PROD

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

SOLD

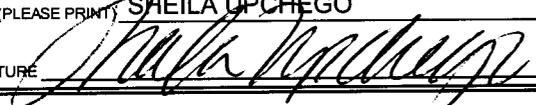
33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
WASATCH MESAVERDE	4,710 7,355	7,355			

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) SHEILA UPCHEGO TITLE REGULATORY ANALYST
 SIGNATURE  DATE 4/20/2005

This report must be submitted within 30 days of

- completing or plugging a new well
- reentering a previously plugged and abandoned well
- drilling horizontal laterals from an existing well bore
- significantly deepening an existing well bore below the previous bottom-hole depth
- recompleting to a different producing formation
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining Phone: 801-538-5340
 1594 West North Temple, Suite 1210
 Box 145801 Fax: 801-359-3940
 Salt Lake City, Utah 84114-5801

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:		1/6/2006
FROM: (Old Operator): N2115-Westport Oil & Gas Co., LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024	TO: (New Operator): N2995-Kerr-McGee Oil & Gas Onshore, LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024	

WELL NAME	CA No.	Unit:	NATURAL BUTTES UNIT					
	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- If **NO**, the operator was contacted on: _____
- (R649-9-2)Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- Reports current for Production/Disposition & Sundries on: ok

6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet

7. **Federal and Indian Units:**
 The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006

8. **Federal and Indian Communization Agreements ("CA"):**
 The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 5/15/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
- Bond information entered in RBDMS on: 5/15/2006
- Fee/State wells attached to bond in RBDMS on: 5/16/2006
- Injection Projects to new operator in RBDMS on: _____
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: RLB0005239
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG
 The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
KERR-McGEE OIL & GAS ONSHORE LP

3a. Address
1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)
(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SEE ATTACHED

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006. KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203
 BIA BOND = RLB0005239

APPROVED 5116106

Earlene Russell
 Division of Oil, Gas and Mining
 Earlene Russell, Engineering Technician

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) RANDY BAYNE	Title DRILLING MANAGER
Signature <i>Randy Bayne</i>	Date May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

APPROVED 5/16/06
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED
MAY 10 2006

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

BRAD LANEY

Signature

Title

ENGINEERING SPECIALIST

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Brad Laney

Title

Date

5-9-06

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-23612
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: UNIT #891008900A
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: CIGE 284
2. NAME OF OPERATOR: KERR McGEE OIL & GAS ONSHORE LP		9. API NUMBER: 4304734792
3. ADDRESS OF OPERATOR: 1368 SOUTH 1200 EAST CITY VERNAL STATE UT ZIP 84078		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1718'FNL, 286'FWL		COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 1 10S 21E		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input checked="" type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

THE OPERATOR REQUESTS AUTHORIZATION TO PLACE THE SUBJECT WELL LOCATION ON TEMPORARILY ABANDONMENT STATUS. THE SUBJECT WELL LOCATION IS CURRENTLY BEING EVALUATED FOR PLUG AND ABANDONMEN STATUS.

COPY SENT TO OPERATOR
Date: 5-19-2008
Initials: KS

RECEIVED
MAY 02 2008
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) SHEILA UPCHEGO	TITLE SENIOR LAND ADMIN SPECIALIST
SIGNATURE	DATE 4/25/2008

(This space for State use only)

REQUEST DENIED
Utah Division of
Oil, Gas and Mining
Date: 5/12/08
By: D. S. [Signature]
* See 12649-3-36

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS			5. LEASE DESIGNATION AND SERIAL NUMBER: ML-23612
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____			7. UNIT or CA AGREEMENT NAME: UNIT #891008900A
2. NAME OF OPERATOR: KERR MCGEE OIL & GAS ONSHORE LP			8. WELL NAME and NUMBER: CIGE 284
3. ADDRESS OF OPERATOR: 1368 SOUTH 1200 EAST CITY VERNAL STATE UT ZIP 84078		PHONE NUMBER: (435) 781-7024	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1718'FNL, 286'FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 1 10S 21E			COUNTY: UINTAH STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/27/2008</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

THE OPERATOR REQUESTS AUTHORIZATION TO RECOMPLETE THE EXISTING WASATCH FORMATION. THE OPERATOR PROPOSES TO REPERFORATE THE CURRENT WASATCH FORMATION AND PLUG BACK THE MESAVERDE FORMATION. THE SUBJECT WELL LOCATION WILL BE A WASATCH ONLY WELL.

PLEASE REFER TO THE ATTACHED RECOMPLETION PROCEDURE.

RECEIVED

JUN 18 2008

DIV. OF OIL, GAS & MINING

COPY SENT TO OPERATOR

Date: 6.26.2008

Initials: KS

NAME (PLEASE PRINT) <u>SHEILA UPCHEGO</u>	TITLE <u>SENIOR LAND ADMIN SPECIALIST</u>
SIGNATURE	DATE <u>6/17/2008</u>

(This space for State use only)

**APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING**

DATE: 6/25/08
BY: [Signature] (See Instructions on Reverse Side)

Name: CIGE 284
Location: SWNW-Sec. 1-T10S-R21E
Uintah County, UT
Date: 05/22/2008

ELEVATIONS: 5204 GL 5204 KB

TOTAL DEPTH: 9191 **PBTD:** 9161
SURFACE CASING: 9 5/8", 36# J-55 ST&C @ 1969'
PRODUCTION CASING: 4 1/2", 11.6#, I-80 LT&C @ 9190'
 Marker Joint 4735'

TUBULAR PROPERTIES:

	BURST (psi)	COLLAPSE (psi)	DRIFT DIA. (in.)	CAPACITIES	
				(bbl/ft)	(gal/ft)
2 3/8" 4.7# J-55 tbg	7,700	8,100	1.901"	0.00387	0.1624
4 1/2" 11.6# I-80 (See above)	7780	6350	3.875"	0.0155	0.6528
2 3/8" by 4 1/2" Annulus				0.0101	0.4227

TOPS:

1477' Green River
 2299' Mahogany
 4719' Wasatch
 7377' Mesaverde

GENERAL:

- A minimum of **22** tanks (cleaned lined 500 bbl) of recycled water will be required. Note: Use biocide in tanks and the water needs to be at least 45°F at pump time.
- All perforation depths are from Halliburtons Induction-Density-Neutron log dated 02/04/2005
- **6** fracturing stages required for coverage.
- Procedure calls for 7 CBP's (**8000** psi).
- Calculate open perforations after each breakdown. If less than 60% of the perforations appear to be open, ball out with 15% HCl.
- Put scale inhibitor 3 gals/1000 gals (in pad and 1/2 the ramp) and 10 gals/1000 gals in all flushes except the final stage. Remember to pre-load the casing with scale inhibitor for the very first stage with 10 gpt.
- 30/50 mesh Ottawa sand, **Slickwater frac.**
- Maximum surface pressure **6200** psi.
- Flush volumes are the sum of slick water and acid used during displacement (include scale inhibitor as mentioned above). **DO NOT OVERDISPLACE.** Stage acid and scale inhibitor if necessary to cover the next perforated interval.
- Service companies need to provide surface/production annulus pop-offs to be set for 1500 psi for each frac.

- Pump **resin coated sand** last 5,000# of all frac stages
- Tubing Currently Landed @~8200
- Originally completed on 02/24/2005

Existing Perforations:

6830-6836'	4 spf
7138-7144'	4 spf
7585-7589'	4 spf
7676-7680'	4 spf
7822-7828'	4 spf
8046-8052'	4 spf
8258-8262'	4 spf
8344-8348'	4 spf
8549-8553'	2 spf
8756-8762'	4 spf
8878-8882'	4 spf
8964-8968'	4 spf
9048-9052'	4 spf

PROCEDURE:

1. MIRU. Control well with recycled water and biocide as required. ND WH, NU BOP's and test.
2. TOOH with 2-3/8", 4.7#, J-55 tubing (currently landed at ~8200'). Visually inspect for scale and consider replacing if needed.
3. If tbg looks ok consider running a gauge ring to 6830 (50' below proposed CBP). Otherwise P/U a mill and C/O to 6830.
4. Set 8000 psi CBP at ~ 6780'. Pressure test BOP and casing to 6000 psi. .

5. Perf the following with 3-3/8" gun, 23 gm, 0.36"hole:

Zone	From	To	spf	# of shots
WASATCH	6562	6564	4	8
WASATCH	6624	6630	4	24
WASATCH	6674	6676	4	8

6. Breakdown perfs and establish injection rate (include scale inhibitor in fluid). Fracture as outlined in Stage 1 on attached listing. Under-displace to ~6516' and trickle 250gal 15%HCL w/ scale inhibitor in flush . NOTE TIGHT SPACING

7. Set 8000 psi CBP at ~6506'. Perf the following 3-3/8" gun, 23 gm, 0.36"hole:

Zone	From	To	spf	# of shots
WASATCH	6340	6342	3	6
WASATCH	6400	6404	4	16
WASATCH	6422	6426	4	16
WASATCH	6474	6476	3	6

8. Breakdown perfs and establish injection rate. Fracture as outlined in Stage 2 on attached listing. Under-displace to ~6290' and trickle 250gal 15%HCL w/ scale inhibitor in flush.
NOTE TIGHT SPACING

9. Set 8000 psi CBP at ~6274'. Perf the following with 3-3/8" gun, 23 gm, 0.36" hole:

Zone	From	To	spf	# of shots
WASATCH	6194	6196	4	8
WASATCH	6219	6221	4	8
WASATCH	6238	6244	4	24

10. Breakdown perfs and establish injection rate. Fracture as outlined in Stage 3 on attached listing. Under-displace to ~6144' trickle 250gal 15%HCL w/ scale inhibitor in flush.

11. Set 8000 psi CBP at ~6080'. Perf the following with 3-3/8" gun, 23 gm, 0.36" hole:

Zone	From	To	spf	# of shots
WASATCH	5980	5984	4	16
WASATCH	6044	6050	4	24

12. Breakdown perfs and establish injection rate. Fracture as outlined in Stage 4 on attached listing. Under-displace to ~5943' and trickle 250gal 15%HCL w/ scale inhibitor in flush.

13. Set 8000 psi CBP at ~5933'. Perf the following with 3-3/8" gun, 23 gm, 0.36" hole:

Zone	From	To	spf	# of shots
WASATCH	5798	5802	4	16
WASATCH	5827	5829	4	8
WASATCH	5858	5860	4	8
WASATCH	5901	5903	4	8

14. Breakdown perfs and establish injection rate. Fracture as outlined in Stage 5 on attached listing. Under-displace to ~5748' and trickle 250gal 15%HCL w/ scale inhibitor in flush.

15. Set 8000 psi CBP at ~5654'. Perf the following with 3-3/8" gun, 23 gm, 0.36" hole:

Zone	From	To	spf	# of shots
WASATCH	5507	5513	4	24
WASATCH	5620	5624	4	16

16. Breakdown perfs and establish injection rate. Fracture as outlined in Stage 6 on attached listing. Under-displace to ~5457' and flush only with recycled water.

17. Set 8000 psi CBP at ~5457'.

18. TIH with 3 7/8" bit, **SLIDING SLEEVE**, pump off sub, SN and tubing.

19. Drill plugs and clean out to 6770. Land tubing at ±6532'. **DO NOT** Shear off bit, but open sliding sleeve. This well will not be commingled.

20. RDMO

**For design questions, please call
Curtis Caile, Denver, CO
(406)-490-2742 (Cell)
(720)-929-6194 (Office)**

**For field implementation questions, please call
Robert Miller, Vernal, UT
4350781 7041 (Office)**

NOTES:

Fracturing Schedules
 CIGE 284 Recomplete
 Slickwater Frac

3982.4674
 94.8206524

Stage	Zone	Feet of Pay	Perfs		SPF	Holes	Rate BPM	Fluid Type	Initial ppg	Final ppg	Fluid	Volume BBLs	Cum Vol BBLs	Fluid % of frac	Sand % of frac	Sand lbs	Cum. Sand lbs	Footage from CBP to Flush	Scale Inhib., gal.	
			Top, ft.	Bot. ft.																
1	WASATCH	2	6562	6564	4	8	Varied	Pump-in test			Slickwater	0	0							
	WASATCH	1	6624	6630	4	24	0	ISIP and 5 min ISIP											42	
	WASATCH	5	6674	6676	4	8	50	Slickwater Pad			Slickwater	241	241	15.0%	0.0%	0	0		30	
	WASATCH	1	No Perfs				50	Slickwater Ramp	0.25	1.25	Slickwater	804	1,045	50.0%	39.7%	25,313	25,313		51	
	WASATCH	2	No Perfs				50	Slickwater Ramp	1.25	2	Slickwater	563	1,607	35.0%	60.3%	38,391	63,703		0	
	WASATCH	7	No Perfs				50	Flush (4-1/2")				101	1,708				63,703		42	
	WASATCH	6	No Perfs					ISDP and 5 min ISDP											166	
		27	# of Perfs/stage			40						Flush depth	6516		gal/ft	2,500	2,359	lbs sand/ft	10	LOOK
							35.6	<< Above pump time (min)												
2	WASATCH	1	6340	6342	3	6	Varied	Pump-in test			Slickwater	0	0							
	WASATCH	2	6400	6404	4	16	0	ISIP and 5 min ISIP												19
	WASATCH	2	6422	6426	4	16	50	Slickwater Pad			Slickwater	154	154	15.0%	0.0%	0	0		32	
	WASATCH	1	6474	6476	3	6	50	Slickwater Ramp	0.25	1.25	Slickwater	512	665	50.0%	39.7%	16,125	16,125		0	
	WASATCH	1	No Perfs				50	Slickwater Ramp	1.25	2	Slickwater	358	1,024	35.0%	60.3%	24,456	40,581		41	
	WASATCH	1	No Perfs				50	Flush (4-1/2")				98	1,122				40,581		92	
	WASATCH	4	No Perfs					ISDP and 5 min ISDP											166	
		22	# of Perfs/stage			44						Flush depth	6290		gal/ft	2,000	1,888	lbs sand/ft	16	LOOK
							23.4	<< Above pump time (min)												
3	WASATCH	1	6194	6196	4	8	Varied	Pump-in test			Slickwater	0	0							
	WASATCH	1	6219	6221	4	8	0	ISIP and 5 min ISIP												23
	WASATCH	3	6238	6244	4	24	50	Slickwater Pad			Slickwater	181	181	15.0%	0.0%	0	0		38	
	WASATCH	1	No Perfs				50	Slickwater Ramp	0.25	1.25	Slickwater	603	783	50.0%	39.7%	18,984	18,984		0	
	WASATCH	5	No Perfs				50	Slickwater Ramp	1.25	2	Slickwater	422	1,205	35.0%	60.3%	28,793	47,777		39	
	WASATCH	7	No Perfs				50	Flush (4-1/2")				95	1,301				47,777		100	
	WASATCH	1	No Perfs					ISDP and 5 min ISDP											64	
		23	# of Perfs/stage			40						Flush depth	6144		gal/ft	2,250	2,123	lbs sand/ft	64	LOOK
							27.1	<< Above pump time (min)												
4	WASATCH	1	5980	5984	4	16	Varied	Pump-in test			Slickwater	0	0							
	WASATCH	3	6044	6050	4	24	0	ISIP and 5 min ISIP												15
	WASATCH	3	No Perfs				50	Slickwater Pad			Slickwater	121	121	15.0%	0.0%	0	0		26	
	WASATCH	2	No Perfs				50	Slickwater Ramp	0.25	1.25	Slickwater	405	526	50.0%	39.7%	12,750	12,750		0	
	WASATCH	1	No Perfs				50	Slickwater Ramp	1.25	2	Slickwater	283	810	35.0%	60.3%	19,338	32,088		39	
	WASATCH	1	No Perfs				50	Flush (4-1/2")				92	902				32,088		79	
	WASATCH	3	No Perfs					ISDP and 5 min ISDP											10	
		17	# of Perfs/stage			40						Flush depth	5943		gal/ft	2,000	1,988	lbs sand/ft	10	LOOK
							16.8	<< Above pump time (min)												
5	WASATCH	1	5798	5802	4	16	Varied	Pump-in test			Slickwater	0	0							
	WASATCH	1	5827	5829	4	8	0	ISIP and 5 min ISIP												18
	WASATCH	1	5868	5860	4	8	50	Slickwater Pad			Slickwater	146	146	15.0%	0.0%	0	0		31	
	WASATCH	2	5901	5903	4	8	50	Slickwater Ramp	0.25	1.25	Slickwater	488	635	50.0%	39.7%	15,375	15,375		0	
	WASATCH	2	No Perfs				50	Slickwater Ramp	1.25	2	Slickwater	342	976	35.0%	60.3%	23,319	38,694		37	
	WASATCH	1	No Perfs				50	Flush (4-1/2")				89	1,068				38,694		86	
	WASATCH	1	No Perfs					ISDP and 5 min ISDP											94	
		21	# of Perfs/stage			40						Flush depth	5748		gal/ft	2,000	1,988	lbs sand/ft	94	LOOK
							22.2	<< Above pump time (min)												
6	WASATCH	1	5607	5613	4	24	Varied	Pump-in test			Slickwater	0	0							
	WASATCH	17	5620	5624	4	16	0	ISIP and 5 min ISIP												61
	WASATCH	4	No Perfs				50	Slickwater Pad			Slickwater	486	486	15.0%	0.0%	0	0		102	
	WASATCH	6	No Perfs				50	Slickwater Ramp	0.25	1.25	Slickwater	1,621	2,107	50.0%	39.7%	51,047	51,047		0	
	WASATCH	5	No Perfs				50	Slickwater Ramp	1.25	2	Slickwater	1,134	3,241	35.0%	60.3%	77,421	128,468		0	
	WASATCH	1	No Perfs				50	Flush (4-1/2")				85	3,326				128,468		163	
	WASATCH	2	No Perfs					ISDP and 5 min ISDP											0	
		61	# of Perfs/stage			40						Flush depth	5457		gal/ft	2,250	2,123	lbs sand/ft	0	LOOK
							69.4	<< Above pump time (min)												
Totals		169				244						gals bbls	9,422 20.9 tanks		Total Sand	351,311		Total Scale Inhib. =	687	

**CIGE 284 Recomplete
Perforation and CBP Summary**

Stage	Zones	Perforations		SPF	Holes	Fracture Coverage			
		Top, ft	Bottom, ft						
1	WASATCH	6562	6564	4	8	6562.5	to	6564	
	WASATCH	6624	6630	4	24	6567	to	6567	
	WASATCH	6674	6676	4	8	6573.5	to	6578.5	
	WASATCH		No Perfs			6611	to	6611	
	WASATCH		No Perfs			6620.5	to	6622	
	WASATCH		No Perfs			6623	to	6630	
	WASATCH		No Perfs			6634	to	6639.5	
	WASATCH		No Perfs			6675	to	6676	
	WASATCH		No Perfs			6691.5	to	6692.5	
	WASATCH		No Perfs			6702.5	to	6703	
	WASATCH		No Perfs			6557	to	6557.5	
	WASATCH		No Perfs			6564	to	6567	
	# of Perfs/stage					40	CBP DEPTH	6,506	
	2	WASATCH	6340	6342	3	6	6301.5	to	6301.5
WASATCH		6400	6404	4	16	6339	to	6340.5	
WASATCH		6422	6426	4	16	6403	to	6404.5	
WASATCH		6474	6476	3	6	6423.5	to	6423.5	
WASATCH			No Perfs			6465	to	6465.5	
WASATCH			No Perfs			6475	to	6475	
WASATCH			No Perfs			6490.5	to	6494.5	
WASATCH			No Perfs			6321.5	to	6322	
WASATCH			No Perfs			6333	to	6333.5	
WASATCH			No Perfs			6349.5	to	6350	
WASATCH			No Perfs			6354	to	6354.5	
WASATCH			No Perfs			6371.5	to	6372	
WASATCH			No Perfs			6380	to	6384	
WASATCH			No Perfs			6443	to	6444	
WASATCH		No Perfs			6470	to	6471		
WASATCH		No Perfs			6496	to	6500		
# of Perfs/stage					44	CBP DEPTH	6,274		
3	WASATCH	6194	6196	4	8	6195.5	to	6196	
	WASATCH	6219	6221	4	8	6199	to	6200	
	WASATCH	6238	6244	4	24	6202	to	6205	
	WASATCH		No Perfs			6213	to	6213.5	
	WASATCH		No Perfs			6217	to	6222	
	WASATCH		No Perfs			6238.5	to	6245	
	WASATCH		No Perfs			6172	to	6172.5	
	WASATCH		No Perfs			6180	to	6180.5	
	WASATCH		No Perfs			6190	to	6191	
	WASATCH		No Perfs			6266	to	6270	
# of Perfs/stage					40	CBP DEPTH	6,080		
4	WASATCH	5980	5984	4	16	5958.5	to	5958.5	
	WASATCH	6044	6050	4	24	5972.5	to	5975	
	WASATCH		No Perfs			5978	to	5981	
	WASATCH		No Perfs			5982.5	to	5984	
	WASATCH		No Perfs			6003	to	6003	
	WASATCH		No Perfs			6015.5	to	6015.5	
	WASATCH		No Perfs			6030	to	6033	
	WASATCH		No Perfs			6035	to	6038	
	WASATCH		No Perfs			6074	to	6075	
	WASATCH		No Perfs			6045	to	6045	
	WASATCH		No Perfs			6049	to	6049.5	
	WASATCH		No Perfs			6087.5	to	6088	
# of Perfs/stage					40	CBP DEPTH	5,933		
5	WASATCH	5798	5802	4	16	5701.5	to	5702	
	WASATCH	5827	5829	4	8	5708.5	to	5708.5	
	WASATCH	5858	5860	4	8	5714.5	to	5715	
	WASATCH	5901	5903	4	8	5719	to	5721	
	WASATCH		No Perfs			5724	to	5726	
	WASATCH		No Perfs			5746	to	5746	
	WASATCH		No Perfs			5750.5	to	5751	
	WASATCH		No Perfs			5752.5	to	5752.5	
	WASATCH		No Perfs			5770	to	5771	
	WASATCH		No Perfs			5775	to	5775.5	
	WASATCH		No Perfs			5787	to	5787	
	WASATCH		No Perfs			5790	to	5792	
	WASATCH		No Perfs			5802	to	5802.5	
	WASATCH		No Perfs			5823.5	to	5824	
	WASATCH		No Perfs			5829	to	5830	
	WASATCH		No Perfs			5856	to	5856	
	WASATCH		No Perfs			5864	to	5865	
	WASATCH		No Perfs			5875.5	to	5875.5	
WASATCH		No Perfs			5903.5	to	5903.5		
WASATCH		No Perfs			5908	to	5908		
WASATCH		No Perfs			5913.5	to	5914		
# of Perfs/stage					40	CBP DEPTH	5,654		
6	WASATCH	5507	5513	4	24	5466	to	5466.5	
	WASATCH	5620	5624	4	16	5501	to	5518	
	WASATCH		No Perfs			5519	to	5523	
	WASATCH		No Perfs			5524	to	5530	
	WASATCH		No Perfs			5540	to	5545	
	WASATCH		No Perfs			5551	to	5552	
	WASATCH		No Perfs			5555	to	5557	
	WASATCH		No Perfs			5566	to	5573	
	WASATCH		No Perfs			5576.5	to	5576.5	
	WASATCH		No Perfs			5584.5	to	5584.5	
	WASATCH		No Perfs			5608	to	5610	
	WASATCH		No Perfs			5620	to	5623	
	WASATCH		No Perfs			5651	to	5655	
	WASATCH		No Perfs			5638	to	5640	
	WASATCH		No Perfs			5643	to	5645	
	WASATCH		No Perfs			5657	to	5661	
# of Perfs/stage					40	CBP DEPTH	5,457		
Totals					244				

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-23612
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: UNIT #891008900A
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		8. WELL NAME and NUMBER: CIGE 284
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	2. NAME OF OPERATOR: KERR MCGEE OIL & GAS ONSHORE LP	9. API NUMBER: 4304734792
3. ADDRESS OF OPERATOR: 1368 SOUTH 1200 EAST CITY VERNAL STATE UT ZIP 84078	PHONE NUMBER: (435) 781-7024	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1718'FNL, 286'FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 1 10S 21E		COUNTY: UINTAH STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

THE OPERATOR HAS PERFORMED A RECOMPLETION ON THE SUBJECT WELL LOCATION. THE OPERATOR HAS PLACED THE SUBJECT WELL LOCATION BACK ON PRODUCTION ON 08/25/2008 AT 10:00 AM.

PLEASE REFER TO THE ATTACHED RECOMPLETION CHRONOLOGICAL WELL HISTORY.

NAME (PLEASE PRINT) <u>SHEILA UPCHEGO</u>	TITLE <u>REGULATORY ANALYST</u>
SIGNATURE	DATE <u>8/26/2008</u>

(This space for State use only)

RECEIVED
SEP 09 2008

DIV. OF OIL, GAS & MINING

EVENT INFORMATION: EVENT ACTIVITY: RECOMPLETION START DATE: 8/8/2008 AFE NO.: 2019495
 OBJECTIVE: DEVELOPMENT END DATE: 8/12/2008
 OBJECTIVE 2: RECOMPLETE DATE WELL STARTED PROD.:
 REASON: WAS RECOMPLETE Event End Status:

RIG OPERATIONS: Begin Mobilization Rig On Location Rig Charges Rig Operation Start Finish Drilling Rig Release Rig Off Location

LEED 698 / 698

Date	Time Start-End	Duration (hr)	Phase	Code	Subcode	P/U	Operation
8/7/2008	<u>SUPERVISOR:</u> BRETT GARDINER <u>MD:</u>						
	7:00 - 7:30	0.50	WO/REP	48		P	JSA#1
	7:30 - 17:00	9.50	WO/REP	30	A	P	7AM [DAY 1]
ROAD RIG FROM MT FUEL BRIDGE TO CIGE 284. MIRU. SPOT EQUIPMENT. RU RIG, WELL SHUT IN W/2100# ON CASING 3500# ON TBG. BLOW WELL DWN TO PROD TNK, NU FBT OPEN TUBING TO FBT [WIDE OPEN] CASING 1/2 OPEN TO PROD. TNK, BLOW DOWN F/ 2 HR. OPEN CASING TO FBT, NU TBG TO PUMP, PUMP 40 BBLS TO KILL TBG, ND WELLHEAD NU BOPS,FLOOR & TUB EQUIP. POOH W/ 2-3/8" TO EOT @ 2160'+, NU TO KILL WELL COULDNT PUMP DN TUB TUB PLUGED FLOW CASING. TURN OVER TO FBC. PREP TO KILL CASING TO POOH IN AM							
8/8/2008	<u>SUPERVISOR:</u> BRAD BURMAN <u>MD:</u>						
	7:00 - 7:30	0.50		48		P	JSA#2
	7:30 - 15:30	8.00		30		P	[DAY2]
EOT @2160' WELL FLOWED OVERNIGHT. FCP=100# RECOVERD 1000 BBLS , PUMP 80 BBLS TO KILL. LD 44 JTS DUE TO SCALE. 209 JTS GOOD. ND FLOOR, NU CUTTERS, RIH W/ 3.625 GAUGE RNG TO 6760, POOH PU CIBP RIH TO 6700' & SET., ND BOPS, NU FRAC VALVES, MIRU DOUBLE JACK PT CASING, CIBP, FRAC VALVES TO 7500#, RIH W/ PERF GUNS & PERF THE WASATCH @ 6562'-6564', 6624'-6630', 6674'-6674', USING 3-3/8" EXP GUNS 23GM, .036, [42HLS], 4-SPF, 90* PHS, 0 PSI ON WELL SWIFWE, PREP TO FRAC MON 7:00 AM							
8/8/2008	<u>SUPERVISOR:</u> BRAD BURMAN <u>MD:</u>						
	7:00 - 7:30	0.50	WO/REP	48		P	JSA#2
	7:30 - 15:30	8.00	WO/REP	37		P	7AM [DAY 2]
EOT @ 2160'. WELL FLOWED OVERNIGHT. FCP=100#. RCVR'D 1000 BBLS. KILL WELL W/ 80 BBLS. LD 44 SCALE JTS ON FLOAT. 209 GOOD JTS.FOUND STDG VALVE IN TG. RD FLOOR. MIRU CUTTERS. RIH W/ 3.625" GAUGE RING TO 6770'. POOH. RIH W/ CIBP & SET @ 6700'. NDBOP. NU FRAC VALVES. MIRU DBL JACK. P.T. FRAC VALVES & CSG TO 7500#. [HELD GOOD] RDMO DBL. JACK. [STG#1] RIH W/ PERF GUNS & PERF THE WASATCH @ 6562'-6564', 6624'-6630', & 6674'-6676' USING 3-3/8" EXP GUNS, 23 GM, 0.36, 90* PHS, 4 SPF, [40 HLS] WHP=0#. 3:30 PM SWI-SDF-WE. PREP TO FRAC W/ BJ ON MONDAY 8/11/08							
	15:30 - 15:30	0.00	WO/REP				
8/11/2008	<u>SUPERVISOR:</u> BRAD BURMAN <u>MD:</u>						
	5:00 - 5:30	0.50	WO/REP	48		P	HLD BJ & DXP JSA

5:30 - 19:00 13.50 WO/REP 36

P

5AM [DAY 3] MIRU BJ & DXP SAFETY.
PRESSURE TEST SURFACE LINES TO 8500#.

[STG#1] WE-SICP=130#. BRK DN PERFS @ 2661 @ 4 BPM.
ISIP=1500, FG=.67, BULLHEAD 3 BBLS 15% HCL. CALC 35/40
PERFS OPEN. PMP'D 1850 BBLS SLK WTR & 63,784# 30/50 SAND
W/ 5000# R.C. CAND @ TAIL. ISIP=2153, FG=.77, NPI=653,
MP=4395, MR=51, AP=4050, AR=51 BPM.

[STG#2] RIH W/ BAKER 8K CBP & PERF GUNS. SET CBP @ 6506'.
PERF THE WASATCH @ 6340'-6342'. 3 SPF, 180* PHS,
6400'-6404', 6422'-6426', 4 SPF, 90* PHS & 6474'-6476', 3 SPF, 180*
PHS USING 3-3/8" EXP GUNS, 23 GM, 0.36, [44 HLS] WHP=1792#.
BRK DN PERFS @ 2397# @ 6 BPM. ISIP=1960, FG=.75, CALC ALL
PERFS OPEN. PMP'D 1134 BBLS SLK WTR & 40682# 30/50 SD W/
5000# R.C. SAND @ TAIL. ISIP=1920, FG=.75, NPI=-40, MP=3874,
MR=52, AP=3634, AR=51 BPM.

[STG#3] RIH W/ BAKER 8K CBP & PERF GUNS. SET CBP @ 6285'.
PERF THE WASATCH @ 6194'-6196', 6219'-6221' & 6238'-6244'
USING 3-3/8" EXP GUNS, 23 GM, 0.36, 90* PHS, 4 SPF, [40 HLS]
WHP=475#. BRK DN PERFS @ 2589# @ 6 BPM. ISIP=1575,
FG=.70. CALC ALL PERFS OPEN. PMP'D 1308 BBLS SLK WTR &
47,787# 30/50 SD W/ 5000# R.C. SAND @ TAIL. ISIP=1730,
FG=.72, NPI=155, MP=4355, MR=51, AP=3784, AR=51 BPM.

[STG#4] RIH W/ BAKER 8K CBP & PERF GUNS. SET CBP @ 6080'.
PERF THE WASATCH @ 5798'-5802', 5827'-5829', 5858'-5860' &
5901'-5903' USING 3-3/8" EXP GUNS, 23 GM, 0.36, 90* PHS, 4 SPF,
[40 HLS]. WHP=1350#. BRK DN PERFS @ 2308# @ 6 BPM.
ISIP=1655, FG=.72. CALC ALL PERFS OPEN. PMP'D 912 BBLS
SLK WTR & 32086# 30/50 SD W/ 5000# R.C. SD @ TAIL.
ISIP=1871, FG=.76, NPI=216, MP=3606, MR=51, AP=3431, AR=51
BPM.

[STG#5] RIH W/ BAKER 8K CBP & PERF GUNS. SET CBP @ 5930'.
PERF THE WASATCH @ 5798'-5802', 5827'-5829', 5858'-5860' &
5901'-5903' USING 3-3/8" EXP GUNS, 23 GM, 0.36, 90* PHS, 4 SPF,
[40 HLS] WHP=1185#. BRK DN PERFS @ 2031 @ 6 BPM.
ISIP=1430, FG=.69, CALC ALL PERFS OPEN. PMP'D 1074 BBLS
SLK WTR & 38,719# 30/50 SD W/ 5000# R.C. SD @ TAIL.
ISIP=1625, FG=.72, NPI=195, MP=3249, MR=52, AP=3047, AR=51
BPM.

[STG#6] RIH W/ BAKER 8K CBP & PERF GUNS. SET CBP @ 5654'.
PERF THE WASATCH @ 5507'-5513' & 5620'-5624' USING 3-3/8"
EXP GUNS, 23 GM, 0.36, 90* PHS, 4 SPF, [40 HLS] WHP=180#.
BRK DN PERFS @ 2186 @ 6 BPM. ISIP=1890, FG=.79. CALC ALL
PERFS OPEN. PMP'D 3351 BBLS SLK WTR & 130,244# 30/50 SD
W/ 7000# R.C. SAND @ TAIL. ISIP=1730, FG=.76, NPI=-160,
MP=3480, MR=52, AP=3302, AR=52 BPM.

[KILL PLUG] RIH W/ BAKER 8K CBP & SET @ 5441'. POOH & L/D
WIRELINE TOOLS. RDMO CUTTERS, BJ & DXP H2S SAFETY.
GRND TOTAL 30/50 & R.C. SAND=353,302# & TOTAL FLUID=9629
BBLS.

7 PM SWI-SDFN. PREP TO DRILL OUT 6 CBP'S IN AM.

8/12/2008

SUPERVISOR: BRAD BURMAN

MD:

7:00 - 7:30 0.50 WO/REP 48

P

JSA#5

7:30 -	WO/REP	44	P	7AM [DAY 4]	<p>ND FRAC VALVES, NUBOP. RU FLOOR & TBG EQUIPMENT. PU 3-7/8" FLOW TECH MILL, PMP OPEN BIT SUB W/ XN NIPPLE & RIH OUT OF DERRICK ON USED 2-3/8" J-55 TBG. TAG CBP#1 @ 5441'. RU SWWL & PMP. ESTB CIRC. P.T. BOP TO 3000#.</p> <p>[DRLG CBP#1] @ 5441'. DRILL OUT BAKER 8K CBP IN 20 MIN. 0# DIFF. RIH, TAG SD @ 5624'. C/O 30' SD. FCP=0#.</p> <p>[DRLG CBP#2] @ 5654'. DRILL OUT BAKER 8K CBP IN 12 MIN. 0# DIFF. RIH, TAG SD @ 5900'. C/O 30' SD. FCP=25#.</p> <p>[DRLG CBP#3] @ 5930'. DRILL OUT BAKER 8K CBP IN 22 MIN. 10# DIFF. RIH, TAG SD @ 6050'. C/O 30' SD. FCP=30#.</p> <p>[DRLG CBP#4] @ 6080'. DRILL OUT BAKER 8K CBP IN 24 MIN. 50# DIFF. RIH, TAG SD @ 6255'. C/O 30' SD. FCP=125#.</p> <p>[DRLG CBP#5] @ 6285'. DRILL OUT BAKER 8K CBP IN 24 MIN. 50# DIFF. RIH, TAG SD @ 6476'. C/O 30' SD. FCP=200#.</p> <p>[DRLG CBP#6] @ 6506'. DRILL OUT BAKER 8K CBP IN 27 MIN. 25# DIFF. RIH, TAG SD @ 6680'. C/O 20' SD TO CIBP @ 6700'. CIRC WELL CLN. POOH & L/D 7 JTS ON FLOAT. LAND TBG ON HNGR W/ 200 JTS USED 2-3/8" J-55 TBG. EOT @ 6513.22', SLIDE & SLEEVE W/ XN NIPPLE @ 7511.02'. AVG 21.5 MIN/PLUG & C/O 170' SAND. RD FLOOR & TBG EQUIP. NDBOP, NUWH. DROP BALL DN TBG & PMP OPEN SLIDE/SLEEVE @ 2400#. OPEN WELL TO FBT ON 20/64 CHOKE. FTP=400#, SICP=800#.</p> <p>5:30 PM TURN WELL OVER TO FBC. LTR @ 5:30 PM =8459 BBLS. RACK EQUIPMENT.</p>
8/13/2008	<u>SUPERVISOR:</u> BRAD BURMAN				<u>MD:</u>
7:00 -		33	A	7 AM FLBK REPORT: CP 1500#, TP 500#, 20/64" CK, 53 BWPH, MEDIUM SAND, - GAS TTL BBLS RECOVERED: 1919 BBLS LEFT TO RECOVER: 7710	
8/14/2008	<u>SUPERVISOR:</u> BRAD BURMAN				<u>MD:</u>
7:00 -		33	A	7 AM FLBK REPORT: CP 2350#, TP 200#, 20/64" CK, 29 BWPH, MEDIUM SAND, - GAS TTL BBLS RECOVERED: 2780 BBLS LEFT TO RECOVER: 6849	
8/15/2008	<u>SUPERVISOR:</u> BRAD BURMAN				<u>MD:</u>
7:00 -		33	A	7 AM FLBK REPORT: CP 2250#, TP 750#, 20/64" CK, 0 BWPH, LIGHT SAND, - GAS TTL BBLS RECOVERED: 2933 BBLS LEFT TO RECOVER: 6696	
8/16/2008	<u>SUPERVISOR:</u> BRAD BURMAN				<u>MD:</u>
7:00 -		33	A	7 AM FLBK REPORT: CP 1000#, TP 150#, 28/64" CK, 33 BWPH, LIGHT SAND, - GAS TTL BBLS RECOVERED: 3503 BBLS LEFT TO RECOVER: 6126	
8/17/2008	<u>SUPERVISOR:</u> BRAD BURMAN				<u>MD:</u>
7:00 -		33	A	7 AM FLBK REPORT: CP 1400#, TP 0#, 18/64" CK, 15 BWPH, CLEAN SAND, - GAS TTL BBLS RECOVERED: 4066 BBLS LEFT TO RECOVER: 5563	
8/22/2008	<u>SUPERVISOR:</u> BRAD BURMAN				<u>MD:</u>
7:00 -		33	A	7 AM FLBK REPORT: CP 800#, TP 200#, 28/64" CK, 15 BWPH, - SAND, - GAS TTL BBLS RECOVERED: 4349 BBLS LEFT TO RECOVER: 5280	
8/23/2008	<u>SUPERVISOR:</u> BRAD BURMAN				<u>MD:</u>
7:00 -		33	A	7 AM FLBK REPORT: CP 700#, TP 200#, 28/64" CK, 10 BWPH, CLEAN SAND, - GAS TTL BBLS RECOVERED: 4591 BBLS LEFT TO RECOVER: 5038	
8/25/2008	<u>SUPERVISOR:</u> DON HULLINGER				<u>MD:</u>

Wins No.: 72681

CIGE 284

API No.: 4304734792

10:00 -

WELL TURNED TO SALES @ 1000 HR ON 8/25/2008 - FTP 200#,
CP 700#, CK 20/64", 580 MCFD, 240 BWPD

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NUMBER: ML-23612	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT or CA AGREEMENT NAME UNIT #891008900A	
8. WELL NAME and NUMBER: CIGE 284	
9. API NUMBER: 4304734792	
10. FIELD AND POOL, OR WILDCAT NATURAL BUTTES	
11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 1 10S 21E	
12. COUNTY UINTAH	13. STATE UTAH

14. DATE SPURRED: 12/1/2004	15. DATE T.D. REACHED: 1/31/2005	16. DATE COMPLETED: 8/25/2008	ABANDONED <input type="checkbox"/>	READY TO PRODUCE <input checked="" type="checkbox"/>	17. ELEVATIONS (DF, RKB, RT, GL): 5204'GL
18. TOTAL DEPTH: MD 9,200 TVD	19. PLUG BACK T.D.: MD 9,161 TVD	20. IF MULTIPLE COMPLETIONS, HOW MANY? *		21. DEPTH BRIDGE MD PLUG SET: TVD	
22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) N/A			23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit analysis) WAS DST RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit report) DIRECTIONAL SURVEY? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit copy)		

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
20"	14" STL	36.7#		40		28			
12 1/4"	9 5/8 H-40	32.3#		1,980		895			
7 7/8"	4 1/2 I-80	11.6#		9,200		2205			

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	6,513							

26. PRODUCING INTERVALS					27. PERFORATION RECORD				
FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS	
(A) WASATCH	5,507	6,676			5,507 6,676	0.36	244	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(B) <i>WSMVD</i>								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
5507'-6676'	PMP 9629 BBLs SLICK H2O & 353,302# 30/50 SD

29. ENCLOSED ATTACHMENTS:	30. WELL STATUS:
<input type="checkbox"/> ELECTRICAL/MECHANICAL LOGS <input type="checkbox"/> SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION <input type="checkbox"/> GEOLOGIC REPORT <input type="checkbox"/> CORE ANALYSIS <input type="checkbox"/> DST REPORT <input type="checkbox"/> OTHER: _____ <input type="checkbox"/> DIRECTIONAL SURVEY	PROD

RECEIVED

SEP 11 2008

DIV. OF OIL, GAS & MINING

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 8/25/2008		TEST DATE: 8/26/2008		HOURS TESTED: 15		TEST PRODUCTION RATES: →		OIL - BBL: 0	GAS - MCF: 224	WATER - BBL: 180	PROD. METHOD: FLOWING
CHOKE SIZE: 20/64	TBG. PRESS. 161	CSG. PRESS. 677	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL: 0	GAS - MCF: 224	WATER - BBL: 180	INTERVAL STATUS: PROD	

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →		OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:	

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →		OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:	

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →		OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:	

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

SOLD

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
WASATCH MESAVERDE	4,710 7,355				

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) SHEILA UPCHEGO

TITLE REGULATORY ANALYST

SIGNATURE



DATE 9/8/2008

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340
Fax: 801-359-3940



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

October 1, 2008

CERTIFIED MAIL NO. 7004 2510 0004 1824 6466

43 047 34792
CIGE 284
10S 21E 1

Ms. Sheila Upchego
Kerr McGee Oil & Gas Onshore LP
1368 South 1200 East
Vernal, UT 84078

Re: Extended Shut-in and Temporarily Abandoned Well Requirements for Wells on Fee or State Leases

Dear Ms. Upchego,

As of July 2008, Kerr McGee Oil & Gas has twenty-eight (28) State and Mineral Lease Wells (see attachment A) that are in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. Wells SI/TA beyond twelve (12) consecutive months require filing of a Sundry Notice in accordance with R649-3-36-1 for Utah Division of Oil, Gas & Mining ("Division") approval. Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon showing of good cause by the operator (R649-3-36-1.3.3).

For extended SI/TA consideration the operator shall provide the Division with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).



Page 2
October 1, 2008
Ms. Upchego

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

js
Enclosure

cc: Jim Davis, SITLA
Operator Compliance File
Well File

ATTACHMENT A

	Well Name	API	Lease Type	Location	Years Inactive
1	CIGE 5	43-047-30335	STATE	NWSE Sec 31-09S-22E	1 Year 4 Months
2	CIGE 54D	43-047-30851	ML-22582	NENE Sec 35-09S-21E	2 Years 4 Months
3	CIGE 80D	43-047-30853	ML-22652	NWNW Sec 02-10S-21E	1 Year
4	CIGE 51D	43-047-30889	STATE	NENE Sec 31-09S-22E	1 Year 3 Months
5	NBU 54N	43-047-30890	ML-22649	NESW Sec 32-09S-22E	1 Year 3 Months
6	CIGE 92D	43-047-31162	STATE	SESW Sec 13-10S-20E	1 Year
7	NBU 213-36J	43-047-31268	ML-22650	NENE Sec 36-09S-22E	1 Year 1 Month
8	ARCHY BENCH STATE 1-2	43-047-31489	ML-22348-A	NENE Sec 02-11S-22E	1 Year 10 Months
9	CIGE 97D	43-047-31729	STATE	SESE Sec 31-09S-22E	1 Year 7 Months
10	NBU 157	43-047-32007	ML-22649	SESW Sec 32-09S-22E	1 Year 3 Months
11	NBU 343-36E	43-047-32205	ML-22650	SESW Sec 36-09S-22E	1 Year 7 Months
12	NBU 265	43-047-32796	ML-13826	NESE Sec 02-10S-21E	1 Year 2 Months
13	MORGAN STATE 12-36	43-047-32814	ML-22265	NESE Sec 36-09S-21E	1 Year
14	WONSITS STATE 1-32	43-047-32820	ML-47780	SWNE Sec 32-07S-22E	4 Years
15	NBU 333	43-047-33641	ML-23608	SWSW Sec 13-10S-21E	1 Year 6 Months
16	NBU 389	43-047-34229	ML-21329	NENE Sec 28-10S-21E	1 year 4 Months
17	STATE 921-32P	43-047-34422	ML-48758	SESE Sec 32-09S-21E	1 Year 5 Months
18	STATE 920-36P	43-047-34423	ML-48757	SESE Sec 36-09S-20E	2 years 9 Months
19	NBU 440	43-047-34785	STATE	SWNW Sec 34-09S-21E	1 Year 4 Months
20	NBU 442	43-047-34788	STATE	NWSW Sec 35-09S-21E	2 Years 8 Months
21	CIGE 284	43-047-34792	ML-23612	SWNW Sec 01-10S-21E	1 Year 2 Months
22	CIGE 285	43-047-34793	ML-22652	NENE Sec 02-10S-21E	1 Year 8 Months
23	STATE 920-36O	43-047-35788	ML-48757	SWSE Sec 36-09S-20E	1 Year 8 Months
24	NBU 1022-16G	43-047-35948	ML-3276	SWNE Sec 16-10S-22E	1 Year 2 Months
25	NBU 1022-16B	43-047-36158	ML-3276	NWNE Sec 16-10S-22E	1 Year 3 Months
26	NBU 921-34K	43-047-36389	STATE	NESW Sec 34-09S-21E	1 Year 2 Months
27	BONANZA 1023-16J	43-047-37092	ML-22186-A	NWSE Sec 16-10S-23E	1 Year 4 Months
28	NBU 921-34J	43-047-37953	STATE	NWSE Sec 34-09S-21E	1 Year



Kerr McGee Oil and Gas Onshore LP
1368 SOUTH 1200 EAST • VERNAL, UT 84078
435-789-4433 • FAX 435-781-7094

43 047 34792
CIGE 284
105 21E 1

November 10, 2008

Mr. Dustin K. Doucet
Division of Oil, Gas and Mining

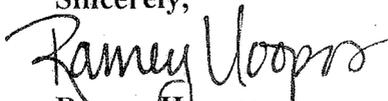
RE: Extended Shut-In and Temporarily Abandoned Wells
Greater Natural Buttes Area

Dear Mr. Doucet:

Our plan of action for wells cited in your October 1, 2008, letter regarding SI and TA wells is attached. We plan to plug, recompleat or workover every well on the list during the next six months. We will positively establish casing mechanical integrity at that time. In particular, the EPA has requested an expanded Area of Review for the UIC permits we have either received or are preparing. We have to have a plan for a large number of wells in the bottom tier of sections in Township 9S-21E . **These are shown in bold font.**

We have not enclosed all of the data requested in light of the fact that we plan to mobilize on these wells in the near future. If you still require that data, please let us know and we will commence gathering it.

Sincerely,


Ramey Hoopes

RECEIVED

NOV 12 2008

DIV. OF OIL, GAS & MINING

1	CIGE 5	43-047-30335
2	CIGE 54D	43-047-30851
3	CIGE 80D	43-047-30853
4	CIGE 51D	43-047-30889
5	NBU 54N	43-047-30890
6	CIGE 92D	43-047-31162
7	NBU 213-36J	43-047-31268
8	ARCHY BENCH STATE 1-2	43-047-31489
9	CIGE 97D	43-047-31729
10	NBU 157	43-047-32007
11	NBU 343-36E	43-047-32205
12	NBU 265	43-047-32796
13	MORGAN STATE 12-36	43-047-32814
14	WONSITS STATE 1-32	43-047-32820
15	NBU 333	43-047-33641
16	NBU 389	43-047-34229
17	STATE 921-32P	43-047-34422
18	STATE 920-36P	43-047-34423
19	NBU 440	43-047-34785
20	NBU 442	43-047-34788
21	CIGE 284	43-047-34792
22	CIGE 285	43-047-34793
23	STATE 920-36O	43-047-35788
24	NBU 1022-16G	43-047-35948
25	NBU 1022-16B	43-047-36158
26	NBU 921-34K	43-047-36389
27	BONANZA 1023-16J	43-047-37092
28	NBU 921-34J	43-047-37953

RECEIVED

NOV 12 2008

DIV. OF OIL, GAS & MINING

CATEGORY 3 - STATE OR FEE SHUT IN WELL LIST

Well	Reason for SI/TA	POA	
		Timing	Comments & Reasoning for POA
Archy Bench State 1-2	Wellbore integrity issues & poor production	Q2 2009	Refrac & recomplete potential exists in well. Work will be done to establish production.
Wonsits State 1-32	Not completed in best existing quality pay	Q1 2009	Recomplete potential exists in well. Work will be done to establish production.
State 920-36P	High water producer with very little gas production	Q2 2009	Review of new drills within section & water shut off work needed to determine potential. Water shut off or P&A will be recommended.
State 920-36O	High water producer with very little gas production	Q2 2009	Review of new drills within section & water shut off work needed to determine potential. Water shut off or P&A will be recommended.
NBU 1022-16G	High water producer with very little gas production	0	Should not be classified as SI as a WSO was performed & production was established in May of 2008. Current rates of 155 mcf/d & 69 bwpd.
NBU 1022-16B	High water producer with very little gas production	0	Should not be classified as SI as a WSO was performed & production was established in May of 2008. Current rates of 155 mcf/d & 69 bwpd.
NBU 213-36J			EOG operated well.
NBU 343-36E			EOG operated well.
BONANZA 1023-16J	Permits being prepared for additional wells		Surface casing set, preparing additional APD's to use location as a multi-well pad. This well will be drilled with the others.
CIGE 5	1.4 Bcf Tw Cum. Twinned in 2007.	Q1 2009	Can P&A.
CIGE 80D	0.4 Bcf Tw Cum. Low gas production.	Q1 2009	Potential for Clean out and RTP.
CIGE 51D	1.0 Bcf Tw Cum. Twinned in 2007.	Q1 2009	Can P&A.
NBU 54N	1.4 Bcf Tw Cum. Twinned in 2007.	Q1 2009	Can P&A.
CIGE 92D	1.6 Bcf Tw Cum.	Q1 2009	Will review for bypassed pay. Prob depleted and can P&A.
CIGE 97D	0.4 Bcf Tw Cum. Twinned in 2007.	Q1 2009	Can P&A.
NBU 157	0.5 Bcf Tw Cum. Twinned in 2007.	Q1 2009	Can P&A.
NBU 265	0.05 Bcf Tw. Refraced in 2007.	Q1 2009	High risk RC cand: 1.7 Bcf Offset. 88XG prob beter RC candidate. Therefore P&A.
NBU 333	0.09 Bcf W/TM. RC Candidate.	Q4 2008	Reviewed 11-06 by kfm (me). Time to RC.
NBU 389	0.07 Bcf Tw Cum. RC Candidate.	Q1 2009	2002 Vintage. Review for RC.
CIGE 54D	0.95 Bcf Tw Cum. SI in 2006.	Q4 2008	Will review for RC potential. Within EPA requested Area of Review.
MORGAN STATE 12-36	0.09 Bcf W/TM.	Q1 2009	Note comm w 41J, 2.7 Bcf well. Prob fraced into in 1997. High risk RC. P&A. Within EPA requested Area of Review.
STATE 921-32P	0.1 Bcf W/TM/MM. High water producer.	Q1 2009	Pkr below Mid Tw prod log, unsuccessful water shut off. Try pkr at Top of Kmv. Wihin EPA requested Area of Review.
NBU 440	0.01 Bcf W/TM/MM. High water producer.	Q1 2009	Attempt to set pkr at top of Kmv and produce.
CIGE 285	0.1 Bcf. W/TM/MM. High water producer.	Q1 2009	Attempt to set pkr at top of Kmv and produce.
NBU 442		Q4 2008	UIC permit application being prepared.
CIGE 284		Q1 2009	Within EPA requested Area of Review.
CIGE 285		Q1 2009	Within EPA requested Area of Review.
NBU 921-34K		Q1 2009	Mobilizing to convert well to injection.
NBU 921-34J		Q1 2009	Test Green River. UIC candidate. Within EPA requested Area of Review.



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

December 23, 2008

CERTIFIED MAIL NO.: 7004 2510 0004 1824 6633

Ms. Ramey Hoopes
Kerr McGee Oil and Gas
1368 South 1200 East
Vernal, UT 84078

43 047 34792
CIGE 284
IDS 2E 1

SUBJECT: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases dated September 23, 2008

Dear Ms. Hoopes:

The Division of Oil, Gas and Mining (Division) is in receipt of your letter dated November 10, 2008 (received by the Division on November 12, 2008) in regards to the twenty-eight (28) shut-in or temporarily abandoned (SI/TA) wells operated by Kerr McGee Oil and Gas (Kerr McGee). It is the Divisions understanding that Kerr McGee plans to plug, recomplete or workover every well on Attachment A during the next six months.

Based on the submitted information and plan to bring the listed wells out of non-compliance status within a six month period the Division grants extended SI/TA status for the wells listed on Attachment A until September 1, 2009, allowing adequate time to perform the proposed work.

If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281

Sincerely,

Dustin K. Doucet
Petroleum Engineer

DKD/JP/jjs
Enclosure
cc: Jim Davis, SITLA
Operator Compliance File
Well File

N:\O&G Reviewed Docs\Chron file\Petroleum Engineer\SITA\20081212 KerrMcGee SITA response.doc



ATTACHMENT A

	Well Name	API	Lease Type	Location	Years Inactive
1	CIGE 5	43-047-30335	STATE	NWSE Sec 31-09S-22E	1 Year 4 Months
2	CIGE 54D	43-047-30851	ML-22582	NENE Sec 35-09S-21E	2 Years 4 Months
3	CIGE 80D	43-047-30853	ML-22652	NWNW Sec 02-10S-21E	1 Year
4	CIGE 51D	43-047-30889	STATE	NENE Sec 31-09S-22E	1 Year 3 Months
5	NBU 54N	43-047-30890	ML-22649	NESW Sec 32-09S-22E	1 Year 3 Months
6	CIGE 92D	43-047-31162	STATE	SENE Sec 13-10S-20E	1 Year
7	NBU 213-36J	43-047-31268	ML-22650	NENE Sec 36-09S-22E	1 Year 1 Month
8	ARCHY BENCH STATE 1-2	43-047-31489	ML-22348-A	NENE Sec 02-11S-22E	1 Year 10 Months
9	CIGE 97D	43-047-31729	STATE	SESE Sec 31-09S-22E	1 Year 7 Months
10	NBU 157	43-047-32007	ML-22649	SESW Sec 32-09S-22E	1 Year 3 Months
11	NBU 343-36E	43-047-32205	ML-22650	SENE Sec 36-09S-22E	1 Year 7 Months
12	NBU 265	43-047-32796	ML-13826	NESE Sec 02-10S-21E	1 Year 2 Months
13	MORGAN STATE 12-36	43-047-32814	ML-22265	NESE Sec 36-09S-21E	1 Year
14	WONSITS STATE 1-32	43-047-32820	ML-47780	SWNE Sec 32-07S-22E	4 Years
15	NBU 333	43-047-33641	ML-23608	SWSW Sec 13-10S-21E	1 Year 6 Months
16	NBU 389	43-047-34229	ML-21329	NENE Sec 28-10S-21E	1 year 4 Months
17	STATE 921-32P	43-047-34422	ML-48758	SESE Sec 32-09S-21E	1 Year 5 Months
18	STATE 920-36P	43-047-34423	ML-48757	SESE Sec 36-09S-20E	2 years 9 Months
19	NBU 440	43-047-34785	STATE	SWNW Sec 34-09S-21E	1 Year 4 Months
20	NBU 442	43-047-34788	STATE	NWSW Sec 35-09S-21E	2 Years 8 Months
21	CIGE 284	43-047-34792	ML-23612	SWNW Sec 01-10S-21E	1 Year 2 Months
22	CIGE 285	43-047-34793	ML-22652	NENE Sec 02-10S-21E	1 Year 8 Months
23	STATE 920-36O	43-047-35788	ML-48757	SWSE Sec 36-09S-20E	1 Year 8 Months
24	NBU 1022-16G	43-047-35948	ML-3276	SWNE Sec 16-10S-22E	1 Year 2 Months
25	NBU 1022-16B	43-047-36158	ML-3276	NWNE Sec 16-10S-22E	1 Year 3 Months
26	NBU 921-34K	43-047-36389	STATE	NESW Sec 34-09S-21E	1 Year 2 Months
27	BONANZA 1023-16J	43-047-37092	ML-22186-A	NWSE Sec 16-10S-23E	1 Year 4 Months
28	NBU 921-34J	43-047-37953	STATE	NWSE Sec 34-09S-21E	1 Year



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

December 23, 2008
January 27, 2009 – re-mailed

CERTIFIED MAIL NO.: 7004 2510 0004 1824 6633 (returned unclaimed)
CERTIFIED MAIL NO.: 7004 2510 0004 1824 6695

Ms. Ramey Hoopes
Kerr McGee Oil and Gas
1368 South 1200 East
Vernal, UT 84078

43 047 34792
CIGE 284
105 21E 1

SUBJECT: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases dated September 23, 2008

Dear Ms. Hoopes:

The Division of Oil, Gas and Mining (Division) is in receipt of your letter dated November 10, 2008 (received by the Division on November 12, 2008) in regards to the twenty-eight (28) shut-in or temporarily abandoned (SI/TA) wells operated by Kerr McGee Oil and Gas (Kerr McGee). It is the Divisions understanding that Kerr McGee plans to plug, recomplate or workover every well on Attachment A during the next six months.

Based on the submitted information and plan to bring the listed wells out of non-compliance status within a six month period the Division grants extended SI/TA status for the wells listed on Attachment A until September 1, 2009, allowing adequate time to perform the proposed work.

If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281

Sincerely,

Dustin K. Doucet
Petroleum Engineer

DKD/JP/js

Enclosure

cc: Jim Davis, SITLA
Operator Compliance File
Well File

N:\O&G Reviewed Docs\Chron file\Petroleum Engineer\SITA\20081212 KerrMcGee SITA response.doc



ATTACHMENT A

	Well Name	API	Lease Type	Location	Years Inactive
1	CIGE 5	43-047-30335	STATE	NWSE Sec 31-09S-22E	1 Year 4 Months
2	CIGE 54D	43-047-30851	ML-22582	NENE Sec 35-09S-21E	2 Years 4 Months
3	CIGE 80D	43-047-30853	ML-22652	NWNW Sec 02-10S-21E	1 Year
4	CIGE 51D	43-047-30889	STATE	NENE Sec 31-09S-22E	1 Year 3 Months
5	NBU 54N	43-047-30890	ML-22649	NESW Sec 32-09S-22E	1 Year 3 Months
6	CIGE 92D	43-047-31162	STATE	SESW Sec 13-10S-20E	1 Year
7	NBU 213-36J	43-047-31268	ML-22650	NENE Sec 36-09S-22E	1 Year 1 Month
8	ARCHY BENCH STATE 1-2	43-047-31489	ML-22348-A	NENE Sec 02-11S-22E	1 Year 10 Months
9	CIGE 97D	43-047-31729	STATE	SESE Sec 31-09S-22E	1 Year 7 Months
10	NBU 157	43-047-32007	ML-22649	SESW Sec 32-09S-22E	1 Year 3 Months
11	NBU 343-36E	43-047-32205	ML-22650	SESW Sec 36-09S-22E	1 Year 7 Months
12	NBU 265	43-047-32796	ML-13826	NESE Sec 02-10S-21E	1 Year 2 Months
13	MORGAN STATE 12-36	43-047-32814	ML-22265	NESE Sec 36-09S-21E	1 Year
14	WONSITS STATE 1-32	43-047-32820	ML-47780	SWNE Sec 32-07S-22E	4 Years
15	NBU 333	43-047-33641	ML-23608	SWSW Sec 13-10S-21E	1 Year 6 Months
16	NBU 389	43-047-34229	ML-21329	NENE Sec 28-10S-21E	1 year 4 Months
17	STATE 921-32P	43-047-34422	ML-48758	SESE Sec 32-09S-21E	1 Year 5 Months
18	STATE 920-36P	43-047-34423	ML-48757	SESE Sec 36-09S-20E	2 years 9 Months
19	NBU 440	43-047-34785	STATE	SWNW Sec 34-09S-21E	1 Year 4 Months
20	NBU 442	43-047-34788	STATE	NWSW Sec 35-09S-21E	2 Years 8 Months
21	CIGE 284	43-047-34792	ML-23612	SWNW Sec 01-10S-21E	1 Year 2 Months
22	CIGE 285	43-047-34793	ML-22652	NENE Sec 02-10S-21E	1 Year 8 Months
23	STATE 920-36O	43-047-35788	ML-48757	SWSE Sec 36-09S-20E	1 Year 8 Months
24	NBU 1022-16G	43-047-35948	ML-3276	SWNE Sec 16-10S-22E	1 Year 2 Months
25	NBU 1022-16B	43-047-36158	ML-3276	NWNE Sec 16-10S-22E	1 Year 3 Months
26	NBU 921-34K	43-047-36389	STATE	NESW Sec 34-09S-21E	1 Year 2 Months
27	BONANZA 1023-16J	43-047-37092	ML-22186-A	NWSE Sec 16-10S-23E	1 Year 4 Months
28	NBU 921-34J	43-047-37953	STATE	NWSE Sec 34-09S-21E	1 Year



Kerr-McGee Oil & Gas Onshore LP

1368 South 1200 East Vernal Utah 84078
Telephone: 435-781-7024 Fax: 720-929-3616

August 26, 2009

Dustin Doucet
State of Utah
1594 West North Temple, Suite 1210, PO Box 145801
Salt Lake City, UT 84114

43 047 3A792
CIGE 284
10S 21E 1

SUBJECT: Response to Letter Regarding Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases dated September 23, 2008

Dear Mr. Doucet:

Kerr McGee Oil and Gas (Kerr McGee) is responding to the Division of Oil, Gas and Mining's request to bring the listed wells out of non-compliance status by September 1, 2009. See Attachment A for the list of wells and our plan for each well. All wells will either be plugged, recompleted, converted to SWD monitor wells, or have been returned to production.

Kerr McGee will be providing sundry notices and procedures within 60 days from this notice. If you have any questions or need additional information in regards to the above please contact Paul Wages at (435) 781 – 7037.

Sincerely,

A handwritten signature in black ink, appearing to read 'Sheila Wopsock', written over the typed name.

Sheila Wopsock
Regulatory Analyst

Enclosure

RECEIVED

AUG 31 2009

DIV. OF OIL, GAS & MINING

ATTACHMENT A

Well Name	API	Plan
CIGE 5	4304730335	P&A
CIGE 54D	4304730851	Already TA'd for SWD monitor well
CIGE 80D	4304730853	TA – Monitor Well
CIGE 51D	4304730889	P&A
NBU 54N	4304730890	P&A
CIGE 92D	4304731162	P&A
NBU 213-36J	4304731268	EOG Well
ARCHY BENCH STATE 1-2	4304731489	P&A
CIGE 97D	4304731729	P&A
NBU 157	4304732007	P&A
NBU 343-36E	4304732205	EOG Well
NBU 265	4304732796	P&A
MORGAN STATE 12-36	4304732814	P&A
WONSITS STATE 1-32	4304732820	P&A
NBU 333	4304733641	P&A
NBU 389	4304734229	P&A
STATE 921-32P	4304734422	TA for future SWD monitor well or
STATE 920-36P	4304734423	P&A
NBU 440	4304734785	TA – Monitor Well
NBU 442	4304734788	P&A
CIGE 284 <i>TIOSRAIE 501</i>	4304734792	Has been returned to production
CIGE 285	4304734793	P&A
STATE 920-36O	4304735788	P&A
NBU 1022-16G	4304735948	Currently producing
NBU 1022-16B	4304736158	Currently producing
NBU 921-34K	4304736389	Already converted to SWD Well
BONANZA 1023-16J	4304737092	Has surface hole only, extend TA status to keep for future pad location
NBU 921-34J	4304737953	Extend TA status to evaluate for

RECEIVED

AUG 31 2009

DIV. OF OIL, GAS & MINING



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

September 4, 2014

CERTIFIED MAIL NO.: 7011 2970 0001 8828 1634

43 047 34792
C14E 284
1 105 21E

Mr. Andy Lytle
Kerr-McGee Oil and Gas Onshore
1099 18TH Street
Denver, CO 80202

Subject: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases

Dear Mr. Lytle:

As of April 2014, Kerr-McGee Oil and Gas Onshore (Kerr-McGee) has nineteen (19) State Lease Wells and one (1) Fee Lease Well (see attachment A) that are currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. Thirteen (13) wells were added to Kerr-McGee's SI/TA list in 2014.

Seven (7) of these wells (attachment A) have previously been issued notices of non-compliance and have remained in non-compliance. Three (3) of these wells (attachment A) have been shut-in beyond five (5) years and are cause for concern due to unknown status of well integrity. The Division acknowledges that Kerr-McGee has plans to plug two (2) of the wells listed (attachment A) and has approved plugging procedures.

Kerr-McGee shall submit plans for each well stating which wells will be plugged with accompanying procedures, placed back on production, or requesting SI/TA extension with proof of wellbore integrity and good cause for such request. All wells need an individual sundry filed and are required to meet the SI/TA rules as listed below.

Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1)
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Please note that the Divisions preferred method for showing well integrity is by MIT

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

DKD/JP/js

cc: Compliance File

Well File

LaVonne Garrison, SITLA

N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITA

ATTACHMENT A

	Well Name	API	LEASE	Years Inactive	Prior Notice
1	BONANZA 1023-16J	43-047-37092	ML-22186-A	7 years 1 month	2 ND NOTICE
2	NBU 921-34L	43-047-36388	STUO-1194-A	5 years	2 ND NOTICE
3	CIGE 79D	43-047-30896	ML-23612	4 years 4 months	2 ND NOTICE
4	NBU 921-33J (will PA 6/2/14)	43-047-36394	STUO-015630	5 years 2 months	2 ND NOTICE
5	CIGE 3-32-9-22	43-047-30320	ML-22649	3 years 11 months	1 ST NOTICE
6	NBU 31-12B	43-047-30385	ML-01197-A	2 years 10 months	1 ST NOTICE
7	NBU 69N2	43-047-31090	U-01194-ST	3 years 3 months	1 ST NOTICE
8	BONANZA 1023-20	43-047-35662	ML-47062	1 year 1 month	
9	CIGE 140	43-047-31977	ML-10755	1 year	
10	CIGE 224	43-047-32883	ML-2252	1 year	
11	CIGE 239	43-047-33206	ML-22582	1 year 6 months	
→ 12	CIGE 284	43-047-34792	ML-23612	1 year 2 months	
13	CIGE 5	43-047-30335	U01207A-ST	1 year 3 months	
14	HALL ET AL 31 18	43-047-30664	FEE	1 year 1 month	
15	MORGAN STATE 13-36	43-047-32817	ML-22265	1 year 11 months	
16	NBU 1021-16G	43-047-35111	ML-10755	1 year 4 months	
17	NBU 562-19E (will PA 5/23/14)	43-047-37536	ML-22792	1 year	
18	STATE 1022-32I	43-047-35648	ML-22798	1 year 2 months	
19	TRIBAL 31-60	43-047-33340	ML-28048	1 year 2 months	
20	WONSITS ST 2-32	43-047-32819	ML-47780	1 year	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-23612
1. TYPE OF WELL Gas Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	8. WELL NAME and NUMBER: CIGE 284
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1718 FNL 0286 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 01 Township: 10.0S Range: 21.0E Meridian: S	9. API NUMBER: 43047347920000
PHONE NUMBER: 720 929-6100	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
	COUNTY: Uintah
	STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/29/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

THE SUBJECT WELL WAS RETURNED TO PRODUCTION 03/29/2014.
 REFERENCE TO UDOGM NON COMPLIANCE LETTER DATED 09/04/2014
 FOR EXTENDED SHUT-IN AND TEMPORARY ABANDONED WELL
 REQUIREMENTS FOR FEE OR STATE LEASES.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 October 06, 2014

NAME (PLEASE PRINT) Doreen Green	PHONE NUMBER 435 781-9758	TITLE Regulatory Analyst II
SIGNATURE N/A	DATE 10/3/2014	



October 2, 2014

State of Utah
Division of Oil, Gas and Mining
1594 West North Temple
Ste. 1210
Salt Lake City, UT 84116

RECEIVED
OCT 09 2014
DIV. OF OIL, GAS & MINING

ATTENTION: Dustin Doucet

RE: Extended Shut-in and Temporarily Abandoned Well Requirements for Fee or State Leases- UDOGM letter dated September 4, 2014

Dear Mr. Doucet,

We are in receipt of your letter dated September 4, 2014 regarding the shut-in and temporarily abandoned status of wells operated by Kerr-McGee Oil and Gas Onshore. All required sundry notices have been filed as requested in the letter. Some wells documented in the letter previously had Plug and Abandonment procedures and notice of intent sundry notices submitted. Anadarko intends to Plug and Abandon the applicable wells by the end of the first quarter-2015.

The attached list explains the current well statuses and go forward plans for each well documented in the September 4, 2014 letter.

Should you have any additional questions or concerns, please don't hesitate to contact me direct at (720) 929-6100 or via email at andy.lytle@anadarko.com.

Sincerely,

A handwritten signature in black ink, appearing to be "A. Lytle", written over a white background.

Andy Lytle
Regulatory Supervisor

WELL NAME	API	LEASE	YEARS INACTIVE	PRIOR NOTICE	COMMENTS
BONANZA 1023-16J	4304737092	ML22186A	7 YEARS 1 MONTH	2ND NOTICE	PA NOI Sundry submitted 10/03/2014.
NBU 921-34L	4304736388	STUO1194A	5 YEARS	2ND NOTICE	Sundry submitted 09/16/2014 for the conversion to a monitor well (Not previously reported in 2012) and yearly status for a monitor well.
CIGE 79D	4304730896	ML23612	4 YEARS 4 MONTHS	2ND NOTICE	Sundry submitted 09/16/2014, yearly status for a monitor well.
NBU 921-33J	4304736394	STUO015630	5 YEARS 2 MONTHS	2ND NOTICE	PA Sundry approved 07/09/2014, on rig schedule for week of October 6-2014.
CIGE 3-32-9-22	4304730320	ML22649	3 YEARS 11 MONTHS	1ST NOTICE	PA Sundry approved 08/07/2012, on rig schedule for week of October 6-2014.
NBU 31-12B	4304730385	ML01197A	2 YEARS 10 MONTHS	1ST NOTICE	PA Sundry approved 07/23/2013, on rig schedule for week of October 6-2014.
NBU 69N2	4304731090	U01194ST	3 YEARS 3 MONTHS	1ST NOTICE	PA NOI Sundry submitted 10/03/2014.
BONANZA 1023-20	4304735662	ML47062	1 YEAR 1 MONTH		Return to Production sundry submitted 10/03/2014. Producing since 04/25/2014, production accounting has been reporting production to UDOGM as of April 2014.
CIGE 140	4304731977	ML10755	1 YEAR		PA NOI Sundry submitted 10/02/2014.
CIGE 224	4304732883	ML2252	1 YEAR		PA NOI Sundry submitted 10/01/2014.
CIGE 239	4304733206	ML22582	1 YEAR 6 MONTHS		Return to Production sundry submitted 10/03/2014. Producing since 06/14/2014, production accounting has been reporting production to UDOGM as of June 2014.
CIGE 284	4304734792	ML23612	1 YEAR 2 MONTHS		Return to Production sundry submitted 10/03/2014. Producing since 03/29/2014, production accounting has been reporting production to UDOGM as of March 2014.
CIGE 5	4304730335	U01207AST	1 YEAR 3 MONTHS		Sundry submitted 10/03/2014. This well is currently surface commingled with the NBU 922-31JT-1T meter. The well was mistakenly made in-active, therefore production was not allocating. The well has been made active and is presently allocating. 12/17/2009 a sundry for surface commingling was approved by UDOGM.
HALL ET AL 31 18	4304730664	FEE	1 YEAR 1 MONTH		PA NOI Sundry submitted 09/30/2014.
MORGAN STATE 13-36	4304732817	ML22265	1 YEAR 11 MONTHS		PA NOI Sundry submitted 09/30/2014.
NBU 1021-16G	4304735111	ML10755	1 YEAR 4 MONTHS		PA NOI Sundry submitted 10/03/2014.
NBU 562-19E	4304737536	ML22792	1 YEAR		PA Sundry approved 07/09/2014, on rig schedule for week of October 6-2014.
STATE 1022-32I	4304735648	ML22798	1 YEAR 2 MONTHS		PA NOI Sundry submitted 09/30/2014.
TRIBAL 31-60	4304733340	ML28048	1 YEAR 2 MONTHS		Return to Production sundry submitted 10/03/2014. A new meter installed 09/30/2014, well is currently intermitting.
WONSITS ST 2-32	4304732819	ML47780	1 YEAR		PA NOI Sundry submitted 10/01/2014.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-23612
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		8. WELL NAME and NUMBER: CIGE 284
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		9. API NUMBER: 43047347920000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1718 FNL 0286 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 01 Township: 10.0S Range: 21.0E Meridian: S		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
		COUNTY: UINTAH
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/16/2015	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The CIGE 284 well was returned to production on 10/16/2015. Thank you.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
October 19, 2015**

NAME (PLEASE PRINT) Jennifer Thomas	PHONE NUMBER 720 929-6808	TITLE Regulatory Specialist
SIGNATURE N/A	DATE 10/19/2015	