

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-01301
1b. Type of Well: <input type="checkbox"/> <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zones		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Kerr-McGee Oil & Gas Onshore, LP		7. If Unit or CA Agreement, Name and No. N/A
3a. Address P.O. Box 173779 Denver, CO 80217-3779		8. Lease Name and Well No. Hatch 923-140
3b. Phone No. (include area code) 720.929.6226		9. API Well No. 43-047-40143
4. Location of well (Report location clearly and in accordance with any State requirements. *) At surface 858 FSL 2093 SW SE Lat. 40.031117 Long. -109.291539 At proposed prod. zone N/A 44324004 40.031129 NAD 27 -109.291493		10. Field and Pool, or Exploratory Natural Buttes Field
14. Distance in miles and direction from the nearest town or post office* 25.6 miles east of Ouray, Utah		11. Sec., T., R., M., or Blk. and Survey or Area Sec 14 T 9S R 23E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. unit line, if any) 858'		12. Cou State Uintah Utah
16. No. of acres in lease 2520		17. Spacing Unit dedicated to this well 40
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 3500'		20. BLM/ BIA Bond No. on file WYW000291
21. Elevations (Show whether DF, RT, GR, etc.) 5052' GR		22. Aproximate date work will start* ASAP Esti mat 10 days
24. Attachments		

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1 shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Land SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by existing bond on file (see item 20 above).
- Operator certification.
- Such other site specific information and/ or plans as may be required by authorized officer.

25. Signature 	Name (Printed/ Typed) Kevin McIntyre
Title Regulatory Analyst	
Approved By (Signature) 	Name (Printed/ Typed) BRADLEY G. HILL
Title 06-17-08	Office ENVIRONMENTAL MANAGER

Application approval 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.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 2)

RECEIVED
JUN 12 2008

Federal Approval of this
Action is Necessary

DIV. OF OIL, GAS & MINING

*(Instructions on page 2)

T9S, R23E, S.L.B.&M.

Kerr-McGee Oil & Gas Onshore LP

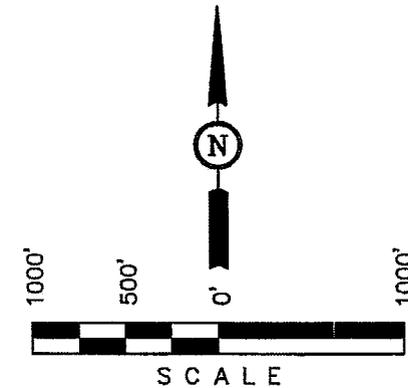
Well location, HATCH #923-140, located as shown in the SW 1/4 SE 1/4 of Section 14, T9S, R23E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 58 EAM (1965) LOCATED IN THE NE 1/4 OF SECTION 30, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE, 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 5132 FEET.

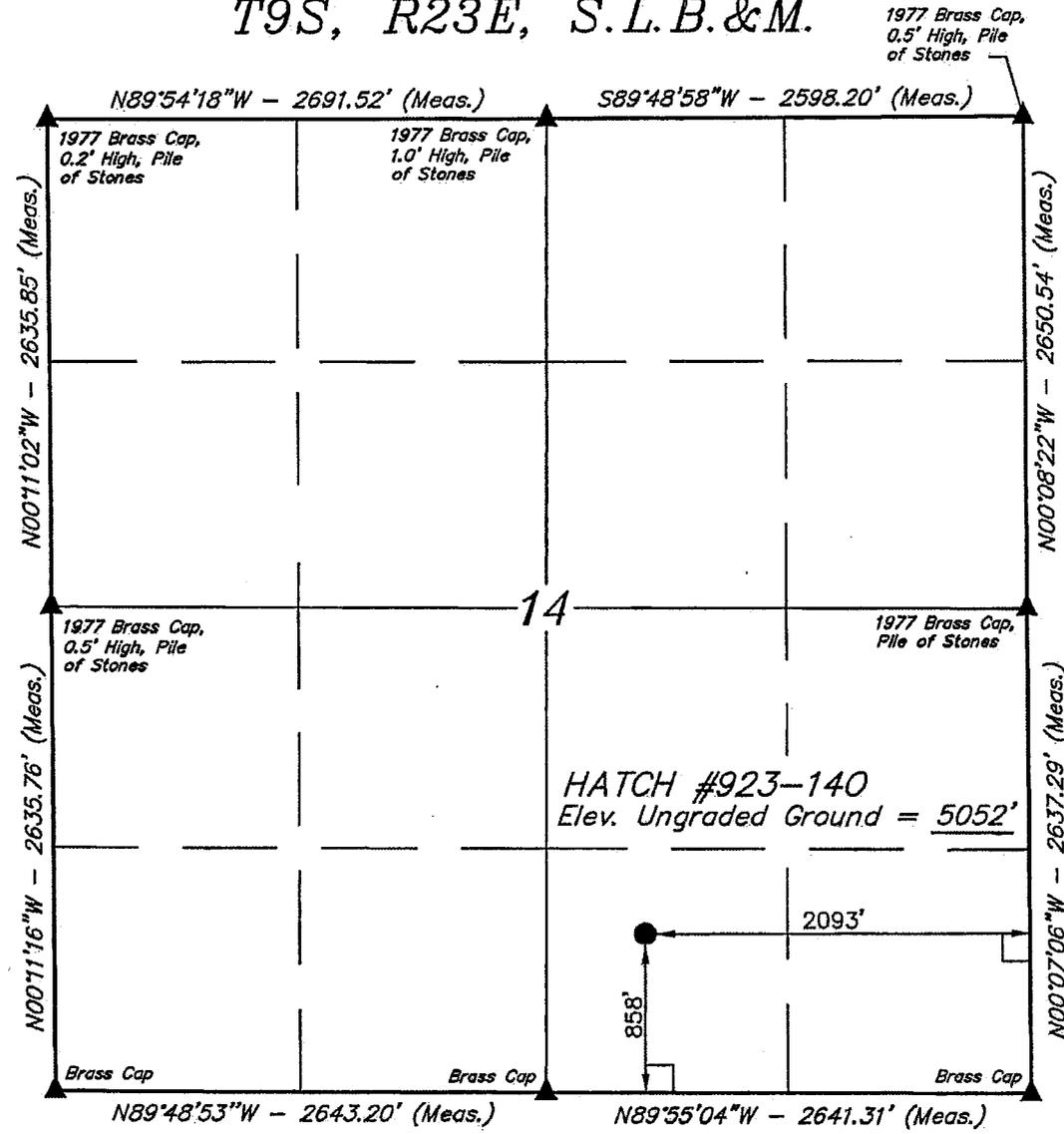
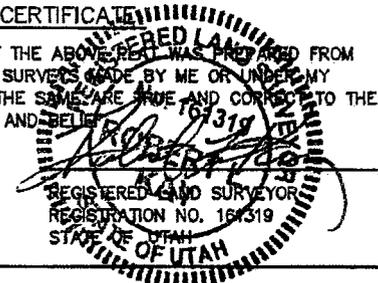
BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAN 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.



LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(NAD 83)
 LATITUDE = 40°01'51.90" (40.031083)
 LONGITUDE = 109°17'31.98" (109.292217)
 (NAD 27)
 LATITUDE = 40°01'52.02" (40.031117)
 LONGITUDE = 109°17'29.54" (109.291539)

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

SCALE 1" = 1000'	DATE SURVEYED: 11-20-07	DATE DRAWN: 12-13-07
PARTY J.R. Z.G. C.R.		REFERENCES G.L.O. PLAT
WEATHER COOL	FILE Kerr-McGee Oil & Gas Onshore LP	

**Hatch 923-140
SWSE Sec. 14, T9S,R23E
UINTAH COUNTY, UTAH
UTU-01301**

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. Estimated Tops of Important Geologic Markers:

<u>Formation</u>	<u>Depth</u>
Uinta	0- Surface
Green River	1543'
Bird's Nest	1746'
Mahogany	2098'
Wasatch	4415'
Mesaverde	6330'
MVU2	7164'
MVL1	7637'
TD	8360'

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

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River	1543'
	Bird's Nest	1746'
	Mahogany	2098'
Gas	Wasatch	4415'
Gas	Mesaverde	6330'
Gas	MVU2	7164'
Gas	MVL1	7637'
Water	N/A	
Other Minerals	N/A	

3. Pressure Control Equipment (Schematic Attached)

Please see the Natural Buttes Unit Standard Operating Procedure (SOP).

4. Proposed Casing & Cementing Program:

Please see the Natural Buttes Unit SOP.

5. Drilling Fluids Program:

Please see the Natural Buttes Unit SOP.

6. Evaluation Program:

Please see the Natural Buttes Unit SOP.

7. **Abnormal Conditions:**

Maximum anticipated bottomhole pressure calculated at 8360' TD, approximately equals 5183 psi (calculated at 0.62 psi/foot).

Maximum anticipated surface pressure equals approximately 3344 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. **Anticipated Starting Dates:**

Drilling is planned to commence immediately upon approval of this application.

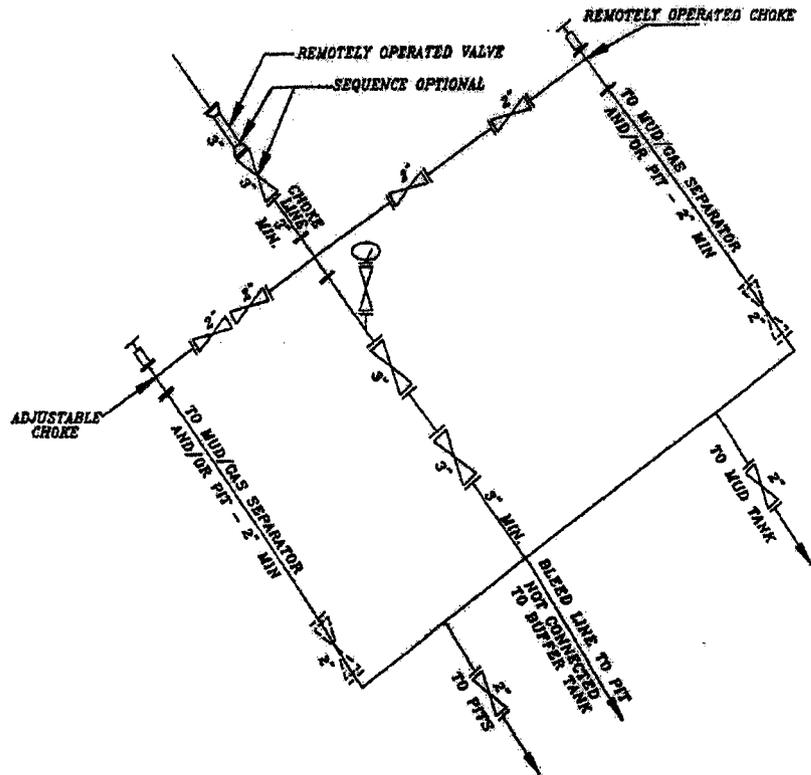
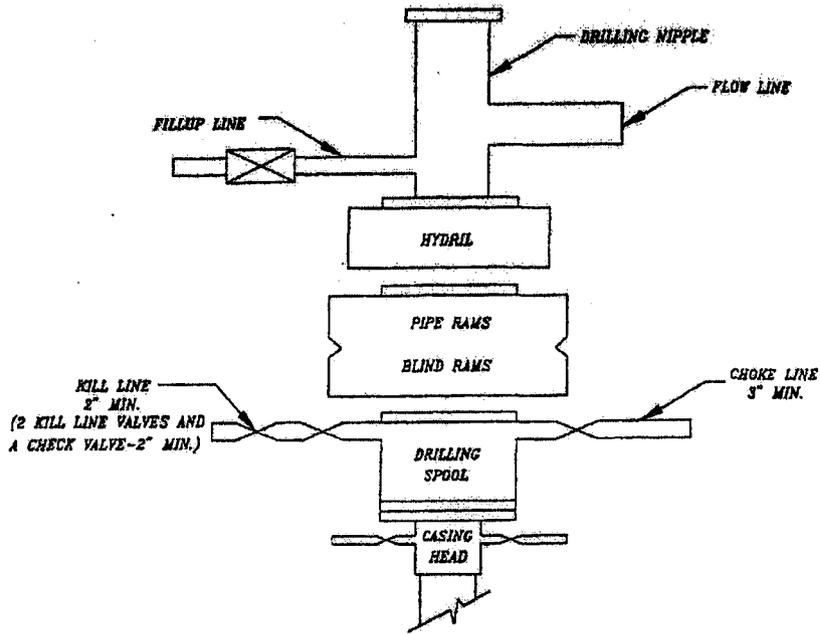
9. **Variances:**

Please see Natural Buttes Unit SOP. In addition, please refer to Kerr-McGee's Variance to Onshore Order #2 Sundry.

10. **Other Information:**

Please see Natural Buttes Unit SOP.

EXHIBIT A



SCHEMATIC DIAGRAM OF 5,000 PSI BOP STACK

**Hatch 923-14O
SWSE Sec. 14,T9S,R23E
UINTAH COUNTY, UTAH
UTU-01301**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

An onsite inspection was conducted for the Hatch 923-14O on 4/23/2008, for the subject well.

1. Existing Roads:

Refer to the attached location directions.

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

2. Planned Access Roads:

Approximately 0.1 miles of new access road is proposed. Refer to Topo Map B.

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

The access road was centerline flagged during time of staking.

Please see the Natural Buttes Unit Standard Operating Procedure (SOP).

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

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities:

Please see the Natural Buttes Unit SOP.

Approximately 4843' of 4" steel pipeline will be installed to 8" Hatch lateral. Refer to Topo Map D for the location of the proposed pipelines.

A 30' of rights-of-way will be required. Approximately 4,843' of 4" surface steel pipeline is proposed from the location to the tie-in point in Section 14, T9S, R23E. Please refer to the Topo Map D. The pipeline will be constructed utilizing existing rights were possible and pulled into place using a rubber tired tractor. The pipeline will be butt-welded together.

Variances to Best Management Practices (BMPs) Requested:

Approximately 4843' of 4" steel pipeline will be installed on surface within the access corridor for the well location. As a Best Management Practice (BMP), the pipeline would be buried within the access road corridor if possible. The construction of pipelines requires the corridor of 30 feet.

This exception to the BMP should be granted by the BLM Authorized Officer because indurated bedrock, such as sandstone, is at or within 2 feet of the surface and the soil has a poor history for successful rehabilitation.

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 requested color is Carlsbad Canyon Brown (2.5Y 6/2), a non-reflective earthtone.

Interim Surface Reclamation Plan:

This exception is requested due to the current twin and multi-well program. If determined that this well will not be a candidate for either twinning &/or multi-well the operator shall spread the topsoil pile on the location up to the rig anchor points. The location will be reshaped to the original contour to the extent possible. The operator will reseed the area using the BLM recommended seed mixture and reclamation methods.

5. Location and Type of Water Supply:

Please see the Natural Buttes SOP.

6. Source of Construction Materials:

Please see the Natural Buttes SOP.

7. Methods of Handling Waste Materials:

Please see the Natural Buttes SOP.

A plastic reinforced liner is to be used as discussed during on-site inspection. It will be a minimum of 20 mil thick and felt, 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 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, Pipeline Facility Sec. 36, T9S, R20E, Goat Pasture Evaporation Pond SW/4 Sec. 16, T10S, R22E, Bonanza Evaporation Pond Sec. 2, T10S, R23E (*Request is in lieu of filing Form 3160-5, after initial production*).

8. Ancillary Facilities:

Please see the Natural Buttes SOP.

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).

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

Location size may change prior to the drilling of the well due to the current rig availability. If the proposed location is not large enough to accommodate the drilling rig. The location will be re-surveyed and a form 3160-5 will be submitted.

10. **Plans for Reclamation of the Surface:**

Please see the Natural Buttes SOP.

upon reclamation of the pit the following seed mixture will be used. A total of 12 lbs/acre will be used if the seeds are drilled (24 lbs/acre if the seeds are broadcast). The per acre requirements for *drilled* seed are:

Galleta Grass	12 lbs.
Scarlet Globe Mallow	12 lbs.

Operator shall call the BLM for the seed mixture when final reclamation occurs.

11. **Surface/Mineral Ownership:**

The well pad, access road, pipeline and mineral ownership are listed below:

United States of America
Bureau of Land Management
170 South 500 East
Vernal, UT 84078
(435)781-4400

12. Stipulations:**Wildlife Stipulations:****Antelope Stipulations:**

No construction from May 15 through June 20.

Critical Soils Stipulations:

No construction when wet.

13. Other Information:

A Class III archaeological survey and a paleontological survey (IPC# 08-19) have been performed and are attached.

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

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

Kevin McIntyre
Regulatory Analyst
Kerr-McGee Oil & Gas Onshore LP
P.O. Box 173779
Denver, CO 80217-3779
720.929.6226

Randy Bayne
Drilling Manager
Kerr-McGee Oil & Gas Onshore LP
1368 South 1200 East
Vernal, UT 84078
(435) 781-7018

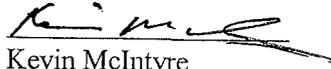
Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

Kerr-McGee Oil & Gas Onshore LP is considered to be the operator of the subject well. Kerr-McGee Oil & Gas Onshore LP agrees to be responsible under the terms and conditions of the lease for the operations conducted upon leased lands.

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.

Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by BLM Nationwide Bond #WYB000291.

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.


Kevin McIntyre

6/11/2008

Date



KERR-McGEE OIL & GAS ONSHORE LP DRILLING PROGRAM

COMPANY NAME KERR-McGEE OIL & GAS ONSHORE LP DATE June 10, 2008
 WELL NAME Hatch 923-140 TD 8,360' MD/TVD
 FIELD Natural Buttes COUNTY Uintah STATE Utah ELEVATION 5,052' GL KB 5,067'
 SURFACE LOCATION SWSE 858' FSL & 2093' FEL Sec. 14, T 9S R 23E BHL Straight Hole
 Latitude: 40.031117 Longitude: -109.291539 NAD 27
 OBJECTIVE ZONE(S) Wasatch/Mesaverde
 ADDITIONAL INFO Regulatory Agencies: BLM (SURF & MINERALS), UDOGM, Tri-County Health Dept.

GEOLOGICAL FORMATION			MECHANICAL		
LOGS	TOPS	DEPTH	HOLE SIZE	CASING SIZE	MUD WEIGHT
		40'		14"	
			12-1/4"	9-5/8", 36#, J-55, LTC	Air mist
<p>Catch water sample, if possible, from 0 to 4,415'</p> <p style="margin-left: 40px;">Green River @ 1,543'</p> <p style="margin-left: 40px;">Top of Birds Nest Water @ 1,746'</p> <p style="margin-left: 40px;">Mahogany @ 2,098'</p> <p style="margin-left: 40px;">Preset f/ GL @ 2,300' MD</p> <p style="font-size: small; margin-left: 40px;">Note: 12.25" surface hole will usually be drilled ±400' below the bottom of lost circulation zone. Drilled depth may be ±200' of the estimated set depth depending on the acutal depth of the loss zone.</p>					
<p>Mud logging program TBD</p> <p>Open hole logging program f/ TD - surf csg</p>			7-7/8"	4-1/2", 11.6#, I-80 or equivalent LTC casing	Water/Fresh Water Mud 8.3-11.5 ppg
	Wasatch @	4,415'			
	Mverde @	6,330'			
	MVU2 @	7,164'			
	MVL1 @	7,637'			
	TD @	8,360'			Max anticipated Mud required 11.3 ppg



DRILLING PROGRAM
CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-40'						
SURFACE	9-5/8"	0 to 2,300'	36.00	J-55	LTC	3520	2020	453000
						1.15	1.88	6.25
PRODUCTION	4-1/2"	0 to 8360	11.60	I-80	LTC	7780	6350	201000
						2.53	1.29	2.38

- 1) Max Anticipated Surf. Press. (MASP) (Surface Casing) = (Pore Pressure at next csg point - (0.22 psi/ft-partial evac gradient x TVD of next csg point))
- 2) MASP (Prod Casing) = Pore Pressure at TD - (.22 psi/ft-partial evac gradient x TD)
- (Burst Assumptions: TD = 11.3 ppg) .22 psi/ft = gradient for partially evac wellbore
- (Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing*Buoy.Fact. of water)
- MASP 3344 psi

CEMENT PROGRAM

		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE Option 1	LEAD	500	Premium cmt + 2% CaCl + .25 pps flocele	215	60%	15.60	1.18
	TOP OUT CMT (1)	250	20 gals sodium silicate + Premium cmt + 2% CaCl + .25 pps flocele	100		15.60	1.18
	TOP OUT CMT (2)	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
NOTE: If well will circulate water to surface, option 2 will be utilized							
SURFACE Option 2	LEAD	2000	Prem cmt + 16% Gel + 10 pps gilsonite + .25 pps Flocele + 3% salt BWOC	230	35%	11.00	3.82
	TAIL	500	Premium cmt + 2% CaCl + .25 pps flocele	180	35%	15.60	1.18
	TOP OUT CMT	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
PRODUCTION	LEAD	3,910'	Premium Lite II + 3% KCl + 0.25 pps celloflake + 5 pps gilsonite + 10% gel + 0.5% extender	430	60%	11.00	3.38
	TAIL	4,450'	50/50 Poz/G + 10% salt + 2% gel + .1% R-3	1250	60%	14.30	1.31

*Substitute caliper hole volume plus 0% excess for LEAD if accurate caliper is obtained

*Substitute caliper hole volume plus 10% excess for TAIL if accurate caliper is obtained

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" 5M with one annular and 2 rams. Test to 5,000 psi (annular to 2,500 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 Totco surveys every 2000'. Maximum allowable hole angle is 5 degrees.

Most rigs have PVT Systems for mud monitoring. If no PVT is available, visual monitoring will be utilized.

DRILLING ENGINEER:

Brad Laney

DATE: _____

DRILLING SUPERINTENDENT:

Randy Bayne

Hatch 923-140.xls

DATE: _____

Kerr-McGee Oil & Gas Onshore LP
HATCH #923-140
SECTION 14, T9S, R23E, 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 0.3 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 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 4.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 3.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY, THEN EASTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN SOUTHEASTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #923-13M TO THE EAST; FOLLOW ROAD FLAGS IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHWEST; FOLLOW ROAD FLAGS IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 56.9 MILES.

Kerr-McGee Oil & Gas Onshore LP

HATCH #923-140

LOCATED IN UINTAH COUNTY, UTAH
SECTION 14, T9S, R23E, S.L.B.&M.

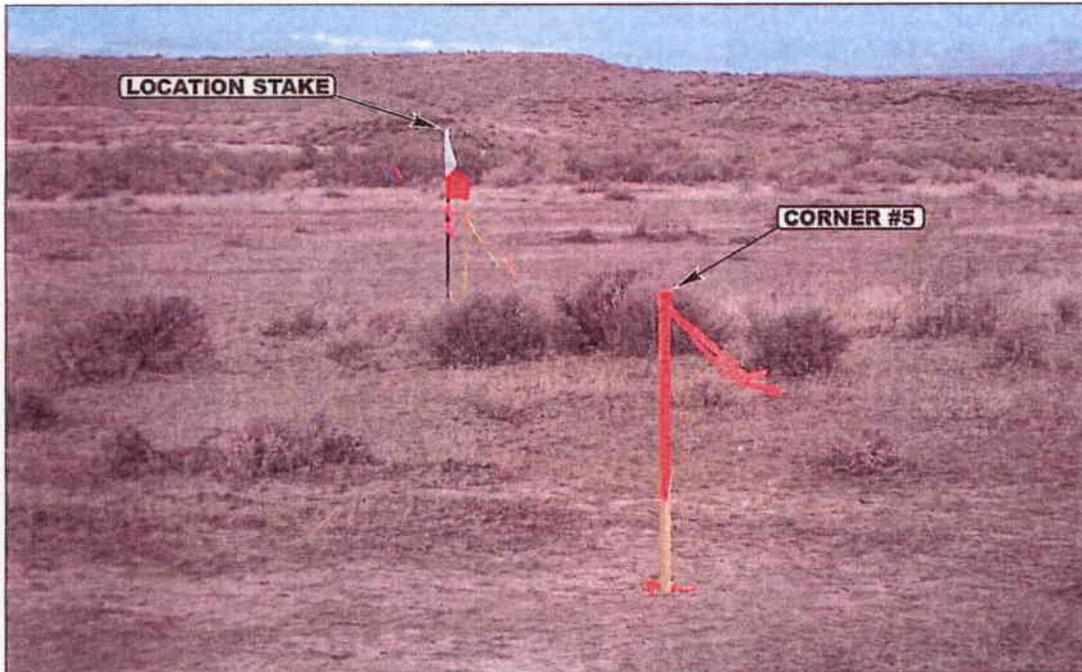


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHWESTERLY



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

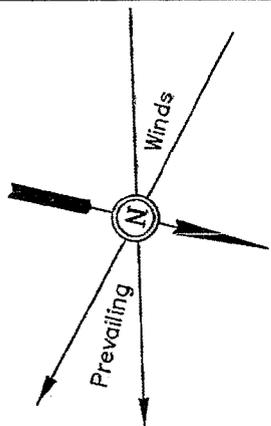
LOCATION PHOTOS	11	27	07	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: J.R.	DRAWN BY: C.C.	REVISED: 00-00-00		

- Since 1964 -

Kerr-McGee Oil & Gas Onshore LP

FIGURE #1

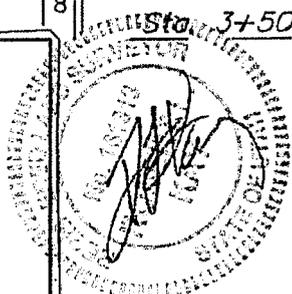
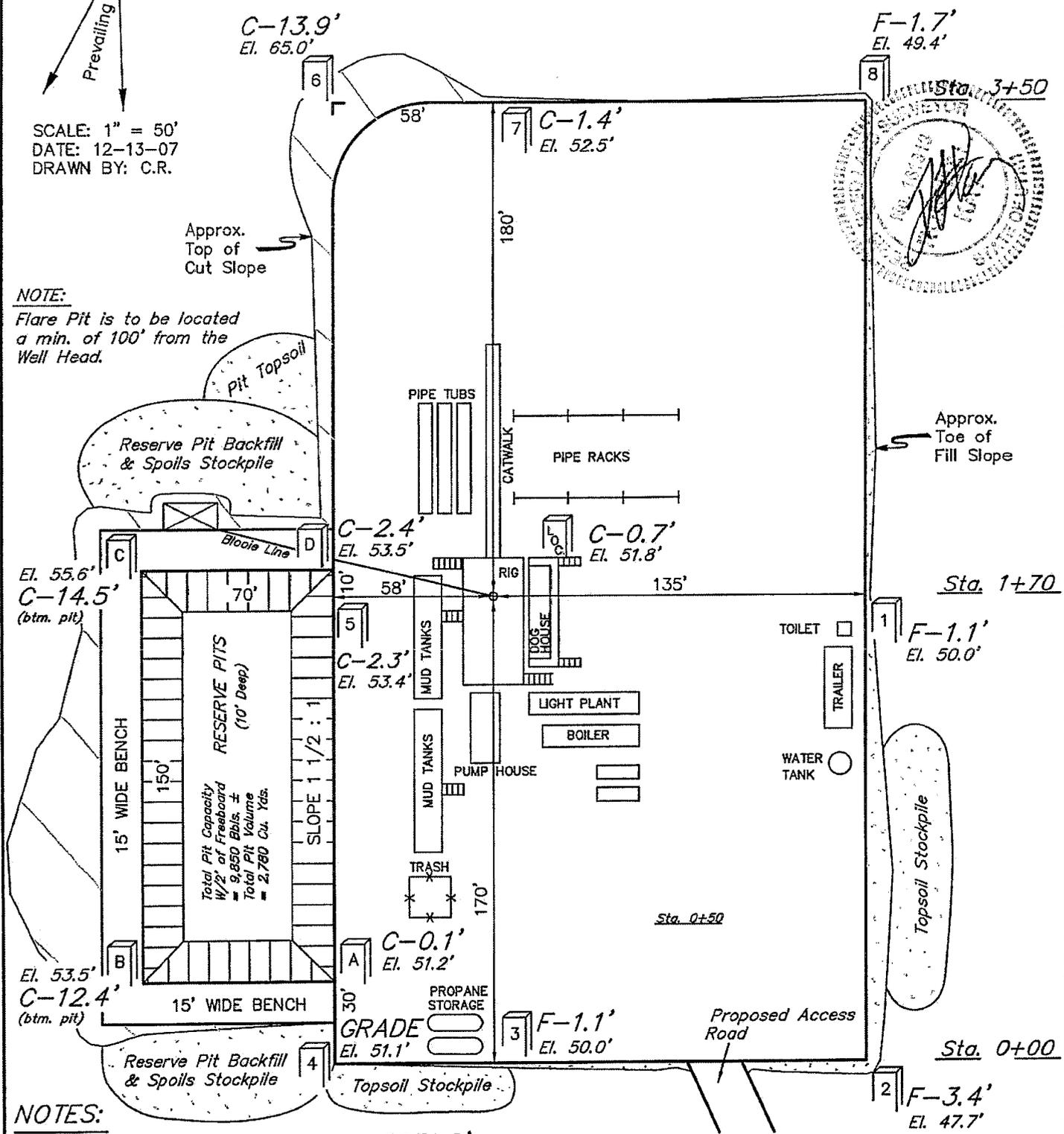
LOCATION LAYOUT FOR
 HATCH #923-140
 SECTION 14, T9S, R23E, S.L.B.&M.
 858' FSL 2093' FEL



SCALE: 1" = 50'
 DATE: 12-13-07
 DRAWN BY: C.R.

NOTE:

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



NOTES:

Elev. Ungraded Ground At Loc. Stake = 5051.8'
 FINISHED GRADE ELEV. AT LOC. STAKE = 5051.1'

Kerr-McGee Oil & Gas Onshore LP

FIGURE #2

TYPICAL CROSS SECTIONS FOR

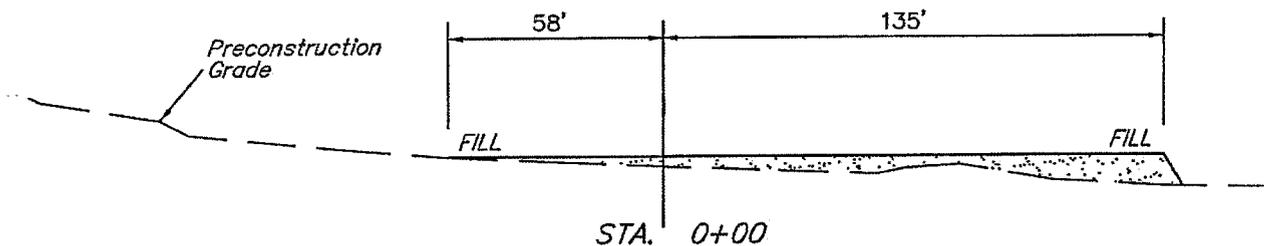
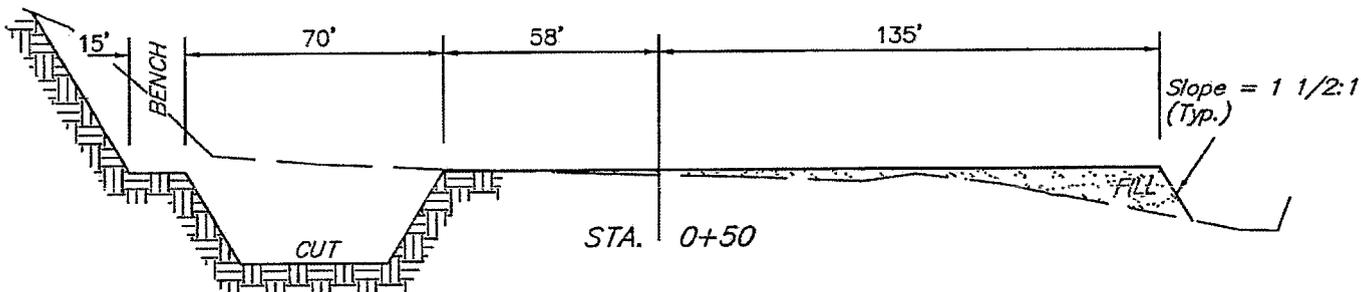
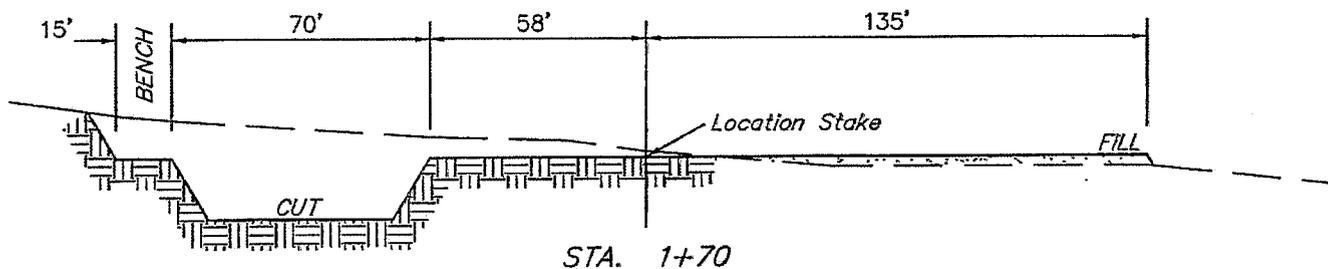
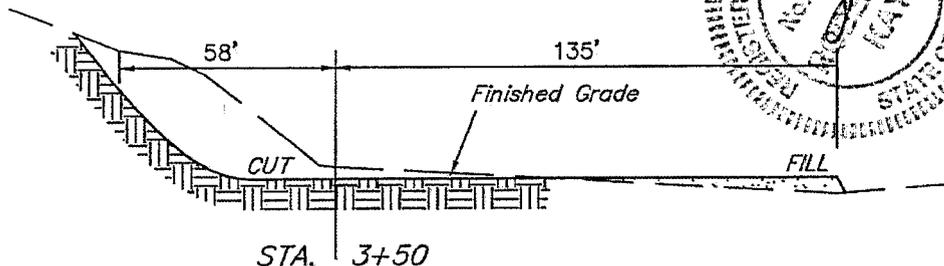
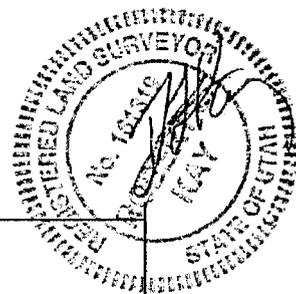
HATCH #923-140

SECTION 14, T9S, R23E, S.L.B.&M.

858' FSL 2093' FEL

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

DATE: 12-13-07
DRAWN BY: C.R.

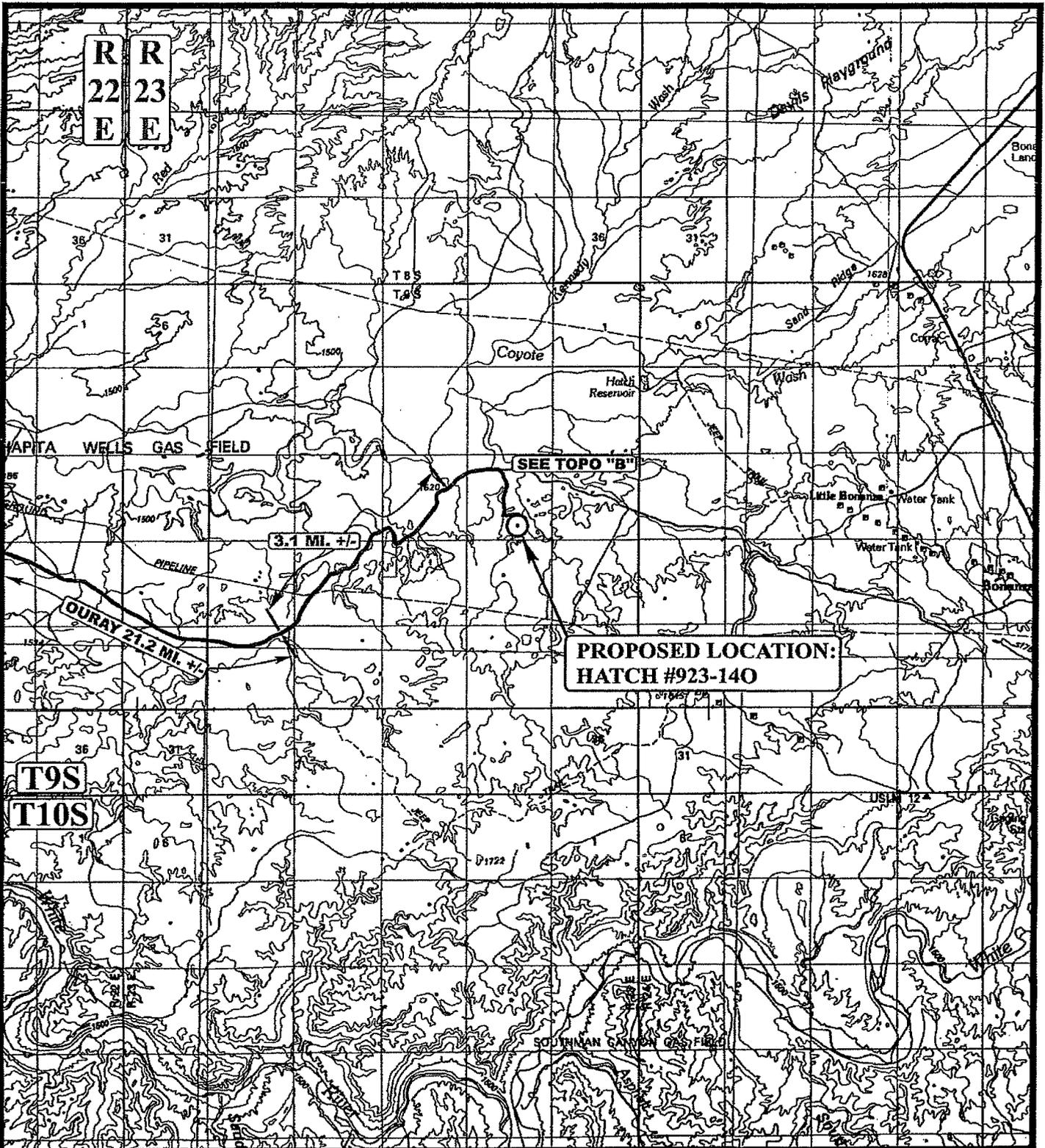


APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 1744 Cu. Yds.
Remaining Location	= 6085 Cu. Yds.
TOTAL CUT	= 7829 CU.YDS.
FILL	= 3361 CU.YDS.

EXCESS MATERIAL	= 4468 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 3134 Cu. Yds.
EXCESS UNBALANCE (After interim Rehabilitation)	= 1334 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
86 So. 200 East * Vernal, Utah 84078 * (435) 789-1017



LEGEND:
 ○ PROPOSED LOCATION

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

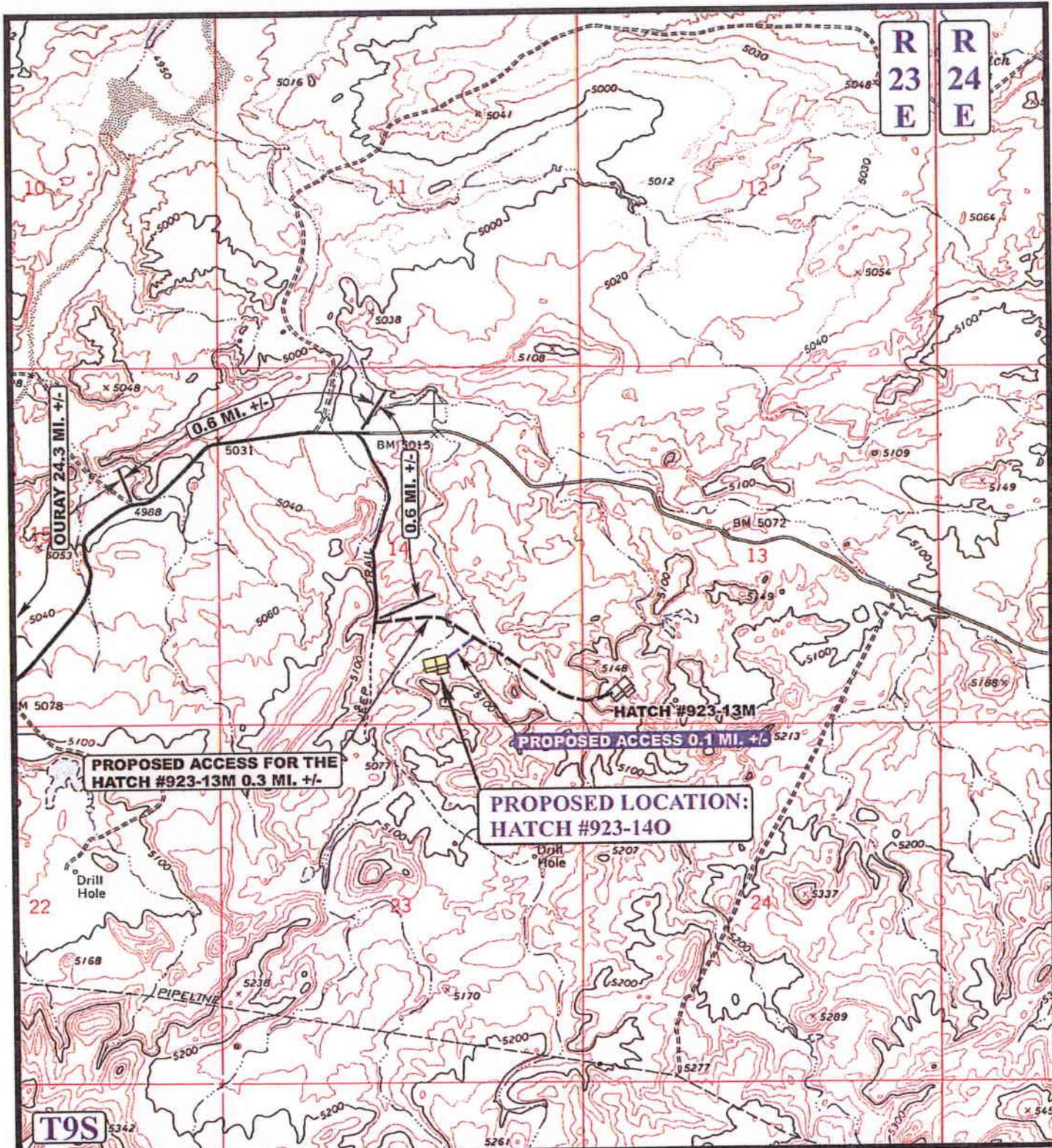


Kerr-McGee Oil & Gas Onshore LP

HATCH #923-140
SECTION 14, T9S, R23E, S.L.B.&M.
858' FSL 2093' FEL

TOPOGRAPHIC 11 27 07
MAP MONTH DAY YEAR
 SCALE: 1:100,000 DRAWN BY: C.C. REVISED: 00-00-00

A
TOPO



LEGEND:

- EXISTING ROAD
- PROPOSED ACCESS ROAD



Kerr-McGee Oil & Gas Onshore LP

HATCH #923-140
SECTION 14, T9S, R23E, S.L.B.&M.
858' FSL 2093' FEL

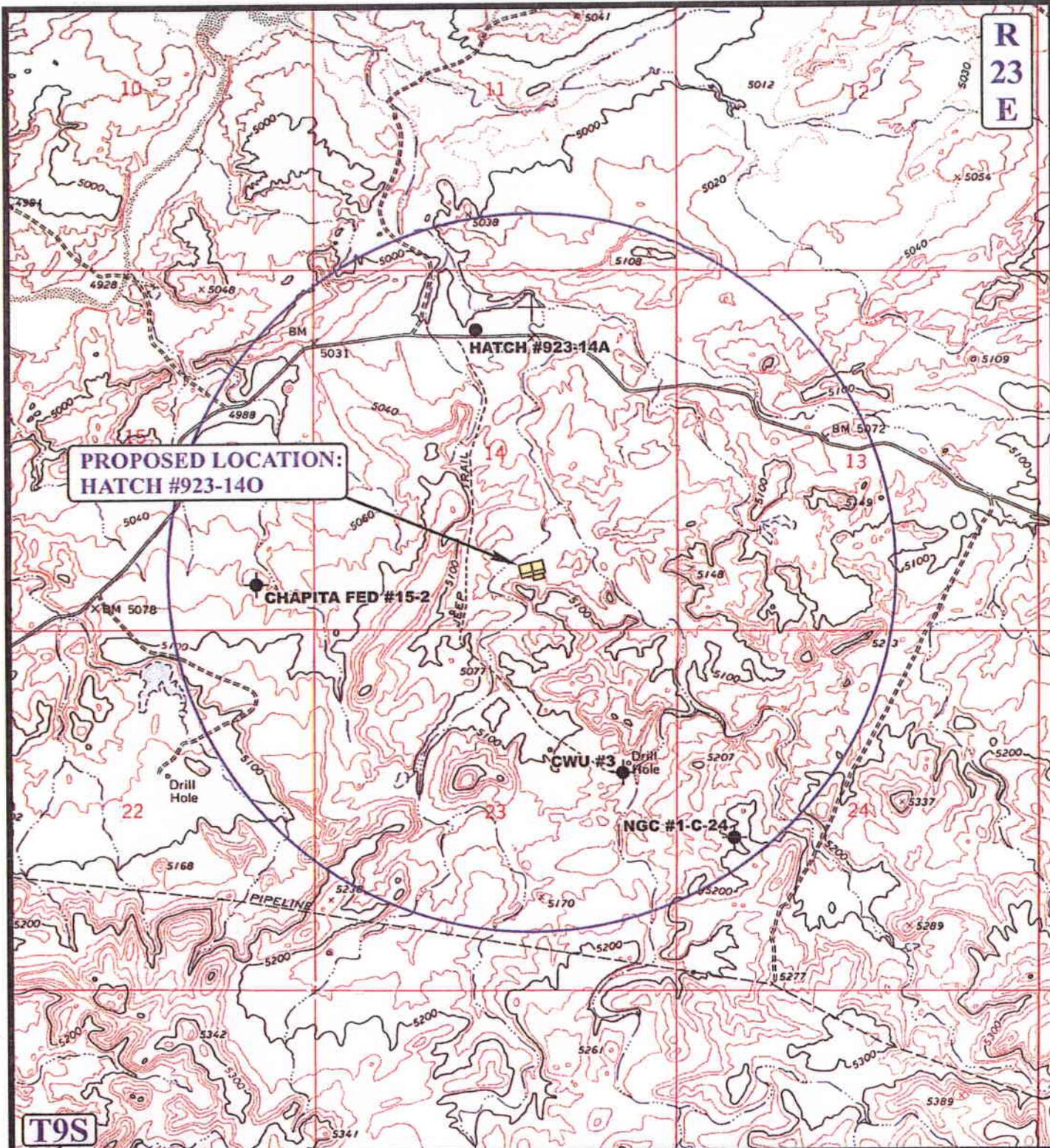


Utah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP
 11 27 07
MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: C.C. REVISED: 00-00-00



R
23
E



**PROPOSED LOCATION:
HATCH #923-140**

CHAPITA FED #15-2

HATCH #923-14A

CWU #3

NGC #1-C-24

T9S

LEGEND:

- ⊗ DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- ⊗ WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

Kerr-McGee Oil & Gas Onshore LP

**HATCH #923-140
SECTION 14, T9S, R23E, S.L.B.&M.
858' FSL 2093' FEL**



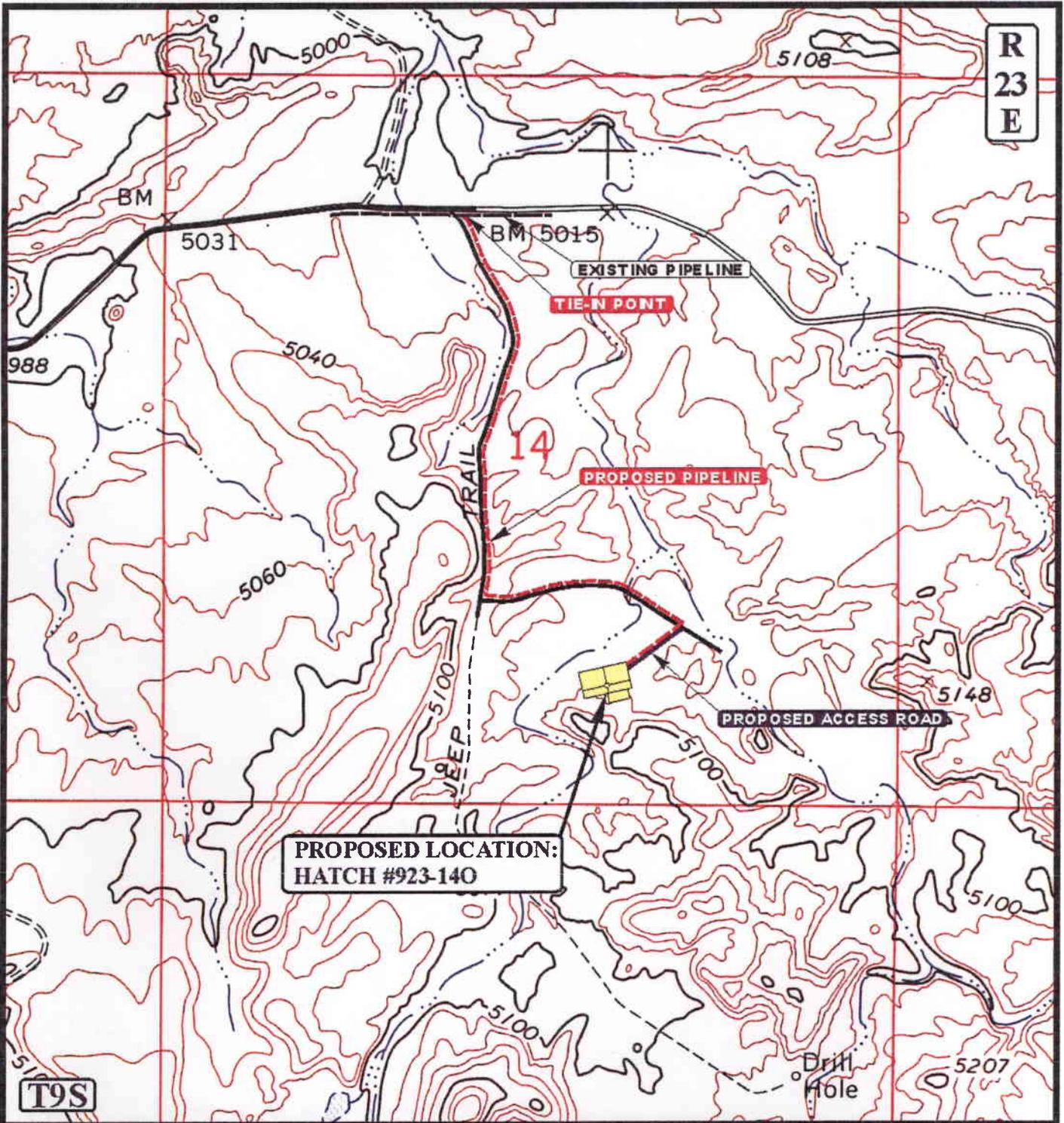
Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

11 27 07
MONTH DAY YEAR

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





APPROXIMATE TOTAL PIPELINE DISTANCE = 4,843' +/-

LEGEND:

-  PROPOSED ACCESS ROAD
-  EXISTING PIPELINE
-  PROPOSED PIPELINE
-  PROPOSED PIPELINE (SERVICING OTHER WELLS)

N



Kerr-McGee Oil & Gas Onshore LP

HATCH #923-140

SECTION 14, T9S, R23E, S.L.B.&M.

858' FSL 2093' FEL



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

TOPOGRAPHIC
MAP

11 27 07
 MONTH DAY YEAR



SCALE: 1" = 1000' DRAWN BY: C.C. REVISED: 06-05-08

Kerr-McGee Oil & Gas Onshore LP

HATCH #923-140

PIPELINE ALIGNMENT

LOCATED IN UINTAH COUNTY, UTAH

SECTION 14, T9S, R23E, S.L.B.&M.

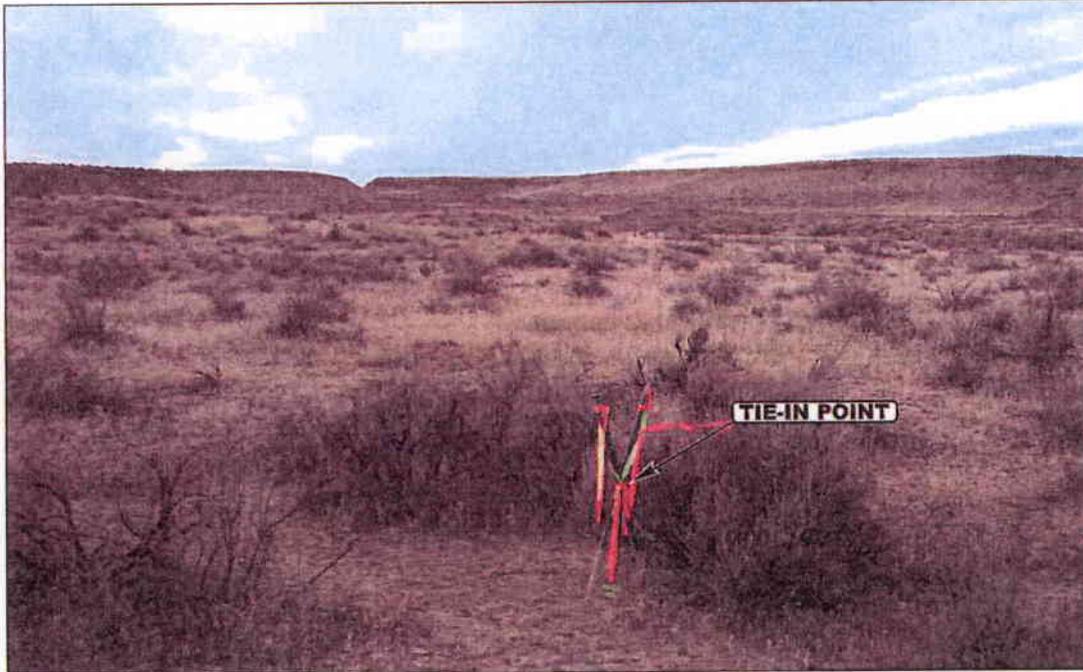


PHOTO: VIEW OF TIE-IN POINT

CAMERA ANGLE: SOUTHWESTERLY

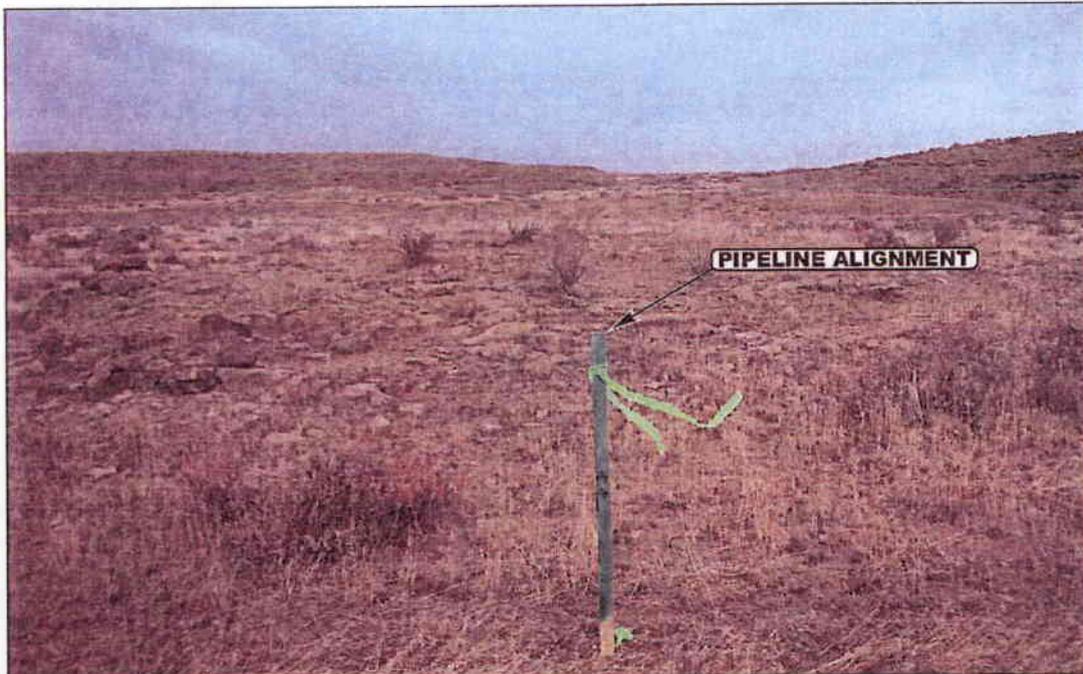


PHOTO: VIEW OF PIPELINE ALIGNMENT

CAMERA ANGLE: NORTHEASTERLY



- Since 1964 -

UELS Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

PIPELINE PHOTOS	11	27	07	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: J.R.	DRAWN BY: C.C.		REVISED: 00-00-00	

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 06/12/2008

API NO. ASSIGNED: 43-047-40143

WELL NAME: HATCH 923-140
 OPERATOR: KERR-MCGEE OIL & GAS (N2995)
 CONTACT: KEVIN MCINTYRE

PHONE NUMBER: 720-929-6226

PROPOSED LOCATION:

SWSE 14 090S 230E
 SURFACE: 0858 FSL 2093 FEL
 BOTTOM: 0858 FSL 2093 FEL
 COUNTY: UINTAH
 LATITUDE: 40.03113 LONGITUDE: -109.2915
 UTM SURF EASTINGS: 645779 NORTHINGS: 4432400
 FIELD NAME: NATURAL BUTTES (630)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-01301
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: WSMVD
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. WYW000291)
- 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)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

- R649-2-3.
- Unit: _____
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
- R649-3-11. Directional Drill

COMMENTS:

Sp. Separable

STIPULATIONS:

1. Fed. Approval
2. Spacing Obv

9-23-13-11

BE
AD-10-9-23

BONANZA
9-23-24-11

BONANZA
9-23-34-11

BONANZA
9-23-14-12

NBE *
16ML-10-9-23

BONANZA
9-23-14-11

-9-23

T9S R23E

HATCH
923-14C

HATCH
923-14A

CHAPITA
FED 14-4

CHAPITA
FED 13-3

HATCH
923-13E

HATCH
923-15H

HATCH
923-14E

HATCH
923-14G

HATCH
923-13ED

14

HATCH
923-14K

HATCH
923-14I

CHAPITA
FED 14-5

HATCH
923-14O

HATCH
923-15P
CHAPITA
FED 15-2

HATCH
923-14M

CHAPITA
FED 14-5

NATURAL BUTTES FIELD

OPERATOR: KERR MCGEE O&G (N2995)

SEC: 14 T.9S R. 23E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITING



OIL, GAS & MINING



PREPARED BY: DIANA MASON
DATE: 16-JUNE-2008

- Field Status**
- ABANDONED
 - ACTIVE
 - COMBINED
 - INACTIVE
 - PROPOSED
 - STORAGE
 - TERMINATED

- Unit Status**
- EXPLORATORY
 - GAS STORAGE
 - NF PP OIL
 - NF SECONDARY
 - PENDING
 - PI OIL
 - PP GAS
 - PP GEOTHERML
 - PP OIL
 - SECONDARY
 - TERMINATED

Wells Status

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING



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

June 17, 2008

Kerr-McGee Oil & Gas Onshore, LP
P O Box 173779
Denver, CO 80217-3779

Re: Hatch 923-140 Well, 858' FSL, 2093' FEL, SW SE, Sec. 14, T. 9 South, R. 23 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 43-047-40143.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal Office

Operator: Kerr-McGee Oil & Gas Onshore, LP

Well Name & Number Hatch 923-140

API Number: 43-047-40143

Lease: UTU-01301

Location: SW SE Sec. 14 T. 9 South R. 23 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

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

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. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.



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

February 24, 2009

Raleen White
Anadarko Petroleum Corp.
PO Box 173779
Denver, CO 80217-3779

43 OAT 40143
Hatch 923-140
9S 23E 14

Re: APDs Rescinded at the request of Anadarko Petroleum Corp.

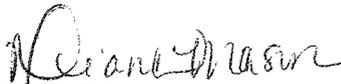
Dear Ms. White:

Enclosed find the list of APDs that you requested to be rescinded to Anadarko Petroleum Corp. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded, effective February 20, 2009.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject locations.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,


Diana Mason
Environmental Scientist

cc: Well File
Bureau of Land Management, Vernal
SITLA, Ed Bonner

43047395730000	FEDERAL 1021-23P	10S	21E	23	SESE
43047395770000	FEDERAL 1021-25I	10S	21E	25	NESE
43047395760000	FEDERAL 1021-25M	10S	21E	25	SWSW
43047397930000	Federal 1021-25N	10S	21E	25	SESW
43047395810000	FEDERAL 1021-34K	10S	21E	34	NESW
43047395520000	FEDERAL 1021-34M	10S	21E	34	SWSW
43047395560000	FEDERAL 1021-34P	10S	21E	34	SESE
43047389890000	FEDERAL 1021-35F	10S	21E	35	SENW
43047389760000	FEDERAL 1021-35G	10S	21E	35	SWNE
43047389380000	FEDERAL 1021-35H	10S	21E	35	SENE
43047389350000	FEDERAL 1021-35I	10S	21E	35	NESE
43047389330000	FEDERAL 1021-35P	10S	21E	35	SESE
43047389370000	FEDERAL1021-35A	10S	21E	35	NENE
43047365050000	LOVE 1121-2B	11S	21E	02	NWNE
43047394050000	LOVE UNIT 1121-10NT	11S	21E	10	SESW
43047393910000	LOVE UNIT 1121-3NT	11S	21E	03	SWSW
43047388240000	LOVE UNIT 1122-18C	11S	22E	18	NENW
43047388250000	LOVE UNIT 1122-18J	11S	22E	18	NWSE
43047388260000	LOVE UNIT 1122-18K	11S	22E	18	NESW
43047396050000	LOVE UNIT 1122-18L	11S	22E	18	NWSW
43047396030000	LOVE UNIT 1122-19C	11S	22E	19	NENW
43047386310000	MULLIGAN 823-23H	08S	23E	23	SENE
43047387130000	MULLIGAN 823-24O	08S	23E	24	SWSE
43047393730000	NBU 1020-1KT	10S	20E	01	NESW
43047393740000	NBU 1020-24BT	10S	20E	24	NWNE
43047393760000	NBU 1021-11I	10S	21E	11	NESE
43047393800000	NBU 1021-11M	10S	21E	11	SWSW
43047393790000	NBU 1021-11P	10S	21E	11	SESE
4304739383	NBU 1021-12A	10S	21E	12	NENE
43047393860000	NBU 1021-12L - STATE	10S	21E	12	NWSW
43047393840000	NBU 1021-12N	10S	21E	12	SESW
43047395470000	NBU 1021-15F	10S	21E	15	SENW
43047395460000	NBU 1021-15L	10S	21E	15	NWSW
43047395630000	NBU 1021-15P	10S	21E	15	SESE
43047395260000	NBU 1021-20G STATE/FED	10S	21E	20	SWNE
43047395340000	NBU 1021-20J STATE/FED	10S	21E	20	NWSE
43047395330000	NBU 1021-20K STATE/FED	10S	21E	20	NESW
43047395320000	NBU 1021-20L STATE/FED	10S	21E	20	NWSW
43047395310000	NBU 1021-20O STATE/FED	10S	21E	20	SWSE
43047375280000	NBU 1021-21C (FKA C275)	10S	21E	21	NENW
43047367020000	NBU 1021-21H	10S	21E	21	SENE
43047395500000	NBU 1021-22A	10S	21E	22	NENE
43047394030000	NBU 1021-23FT	10S	22E	23	SENW
43047395600000	NBU 1021-23L	10S	21E	23	NWSW
43047395780000	NBU 1021-25F	10S	21E	25	SENW
43047395750000	NBU 1021-25J	10S	21E	25	NWSE
43047395610000	NBU 1021-25K	10S	21E	25	NESW

4304739580000	NBU 1021-26D	10S	21E	26	NWNW
43047395790000	NBU 1021-26E	10S	21E	26	SWNW
43047379680000	NBU 1021-6C	10S	21E	06	NENW LOT 3
43047379670000	NBU 1021-6D	10S	21E	06	NWNW LOT 4
43047379410000	NBU 1021-7B	10S	21E	07	NWNE
43047401850000	NBU 921-31BT	09S	21E	31	NWNE
43047363950000	NBU 921-33K	09S	21E	33	NESW
4304740038	HATCH 923-13A	09S	23E	13	NENE
4304740060	HATCH 923-13ED	09S	23E	13	SWNW
4304740059	HATCH 923-13O	09S	23E	13	SWSE
4304740061	HATCH 923-14M	09S	23E	14	SWSW
4304740143	HATCH 923-14O	09S	23E	14	SWSE
4304740064	HATCH 923-15B	09S	23E	15	NWNE
4304740062	HATCH 923-15L	09S	23E	15	NWSW
4304740063	HATCH 923-15P	09S	23E	15	SESE
4304740065	HATCH 923-24O	09S	23E	24	SWSE
4304740069	HATCH 923-25A	09S	23E	25	NENE
4304740068	HATCH 923-25I	09S	23E	25	NESE
4304740070	HATCH 923-25O	09S	23E	25	SWSE
43047388010000	FEDERAL 1022-15H	10S	22E	15	SENE
4304739388	FEDERAL 1022-15K	10S	22E	15	NESW
43047389240000	FEDERAL 1022-15L	10S	22E	15	NWSW