FILE NOTATIONS

Entered in N.I.D. File ✓
Entered On S.R. Sheet
Location Map Pinned
Card Indexed ✓
I.W.R. for State or Fee Land

Checked by Chief
Copy N.I.D. to Field Office
Approval Letter
Disapproval Letter

COMPLETION DATA:

Date Well Completed
OW ____ WW ____ TA ____
GW ____ OS ____ PA ____

Location Inspected
Bond released
State or Fee Land

LOGS FILED

Driller's Log
Electric Logs (No.)
E ____ I ____ E-I ____ GR ____ GR-N ____ Micro ____
Lat ____ Mi-L ____ Sonic ____ Others ____

DMC
8-2-93

Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.: U-37246-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME:

9. WELL NO.: Fed 6-30B

10. FIELD AND POOL, OR WILDCAT: Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec 30, T9S, R19E

12. COUNTY OR PARISH: Uintah

13. STATE: Utah

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [ ] MULTIPLE ZONE [X]

2. NAME OF OPERATOR: MAPCO Production Company
Alpine Executive Center

3. ADDRESS OF OPERATOR: 1643 Lewis Ave., Suite 202
Billings, Montana 59102

RECEIVED
JUN 25 1980
DIVISION OF OIL, GAS & MINING

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface: 2052' FWL & 2124' FNL, SE NW Sec 30, T9S, R19E
SE NW
At proposed prod. zone: Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: 21 miles SE of Myton

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any): 2052'

16. NO. OF ACRES IN LEASE: 640

17. NO. OF ACRES ASSIGNED TO THIS WELL: 160

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: 1080'

19. PROPOSED DEPTH: 5425' Wasatch

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 4823' G.L.

22. APPROX. DATE WORK WILL START*: October 1, 1980

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24# H-40	400'	Cmt to surface
7-7/8"	5-1/2"	14# K-55	5425'	Cmt to surface

1. Drill a 12-1/4" hole with an air rig to 400'. Run 8-5/8" H-40 casing and cement to surface.
2. NU and pressure test BOP stack prior to drilling out below surface pipe.
3. Test pipe rams daily and blind rams as possible.
4. Drill a 7-7/8" hole to 5425' with a fresh water mud system. No cores are planned. DST's will be run as needed to evaluate unexpected shows.
5. Run logs. Set 5-1/2", 14#, K-55 casing. Casing program may be modified to provide added burst strength if needed for frac program.
6. Primary zone of interest is the Green River section
7. All zones indicating potential for economically recoverable reserves will be tested in a normal, prudent manner.

SEE BACK FOR FORMATION LOG TOPS

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Richard Baumann TITLE Engineering Technician DATE 6-23-80
Richard Baumann

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE 7/1/80

APPROVED BY 43-047-30733 TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
DATE: 7-1-80
BY: M.J. Minder

*See Instructions On Reverse Side

Form approved.
Budget Bureau No. 42-R1425

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form 9-331 C
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] OTHER [ ] SINGLE ZONE [X] MULTIPLE ZONE [ ]

2. NAME OF OPERATOR: MAPCO Production Company

3. ADDRESS OF OPERATOR: Alpine Executive Center
1643 Lewis Ave., Suite 202
Billings, Montana 59102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface: 2052' FWL & 2124' FNL, SE NW Sec 30, T9S, R19E

At proposed prod. zone: Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: 21 miles SE of Myton

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)	2052'	16. NO. OF ACRES IN LEASE: 640
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	1060'	19. PROPOSED DEPTH: 5425'

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 4823' G.L.

22. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	8-5/8"	24# H-40	400'
7-7/8"	5-1/2"	14# K-55	5425'

1. Drill a 12-1/4" hole with an air rig to 400'. Run 8-5/8" to surface.
2. NU and pressure test BOP stack prior to drilling out below surface.
3. Test pipe rams daily and blind rams as possible.
4. Drill a 7-7/8" hole to 5425' with a fresh water mud system. DST's will be run as needed to evaluate the expected shows.
5. Run logs. Set 5-1/2", 14#, K-55 casing. Cascing program may be added burst strength if needed for production.
6. Primary zone of interest is the Green River tongue.
7. All zones indicating potential for economically recoverable tested in a normal, prudent manner.

SEE BACK FOR FORMATION LOG TOPS

FORMATION LOG TOPS

Surface	
Uintah	1665'
Green River	2365'
X marker	4065'
gas zone	4325'
"I" oil zone	4765'
"K" zone	5155'
Wasatch tongue	5325'
Green River tongue	5425'
Wasatch	
T.D.	

U.S. GOVERNMENT PRINTING OFFICE: 1963—O-711-396
839-171

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED: Richard Sauerson TITLE: Engineering Technician

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

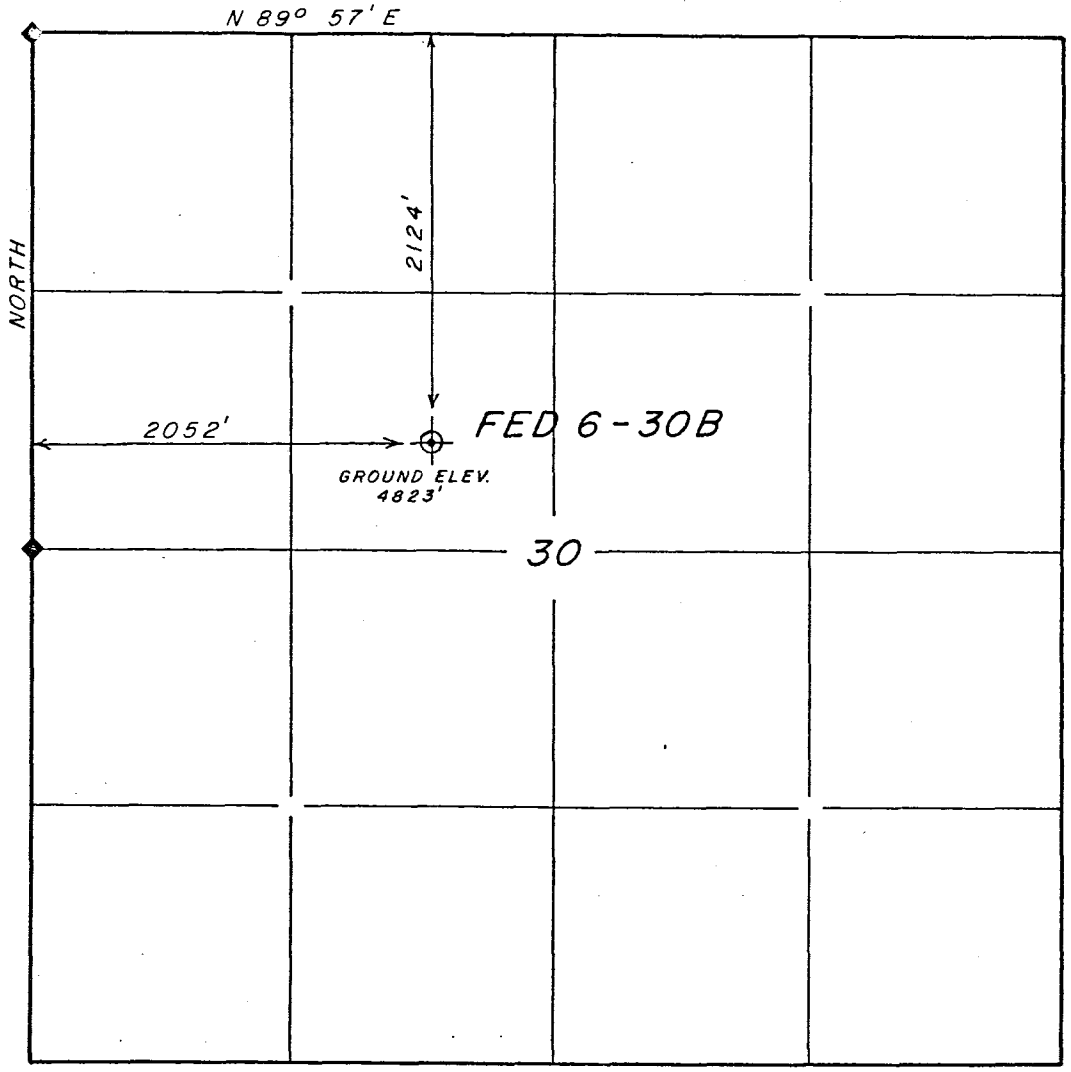
Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

FED. 6-30B

4883-4890 4852-4859	Wasatch Tongue 2 spf	Acidized	1500 gal. 15% HCl
4392-4398	Gr. River Lower K 2 spf	Acidized	1000 gal. 15% HCl 9000# 20/40 6500 gal diesel
4137-4140 4214-4224	Gr. River J & J+	Acidized	1500 gal. 15% HCl 10,800 gal. gelled diesel 13,200# 20/40 sand
4026-4028 4038-4040 4044-4051	2 spf	Acidized	2000 gal. 15% HCl
4026-4028		Squeeze cemented with 275 sacks	

MAPCO, INC
WELL LOCATION
FEDERAL 6-30B

LOCATED IN THE SE¼ OF THE NW¼ OF SECTION 30, T9S, R19E, S.L.B. & M.



SCALE: 1"=1000'

Exhibit A.

LEGEND & NOTES

◆ Found brass cap on pipe monuments used for this survey.

The general Land Office plat was used for reference and calculations.

SURVEYOR'S CERTIFICATE

I hereby certify that this plat was prepared from field notes of an actual survey performed by me, during which the shown monuments were found or established.

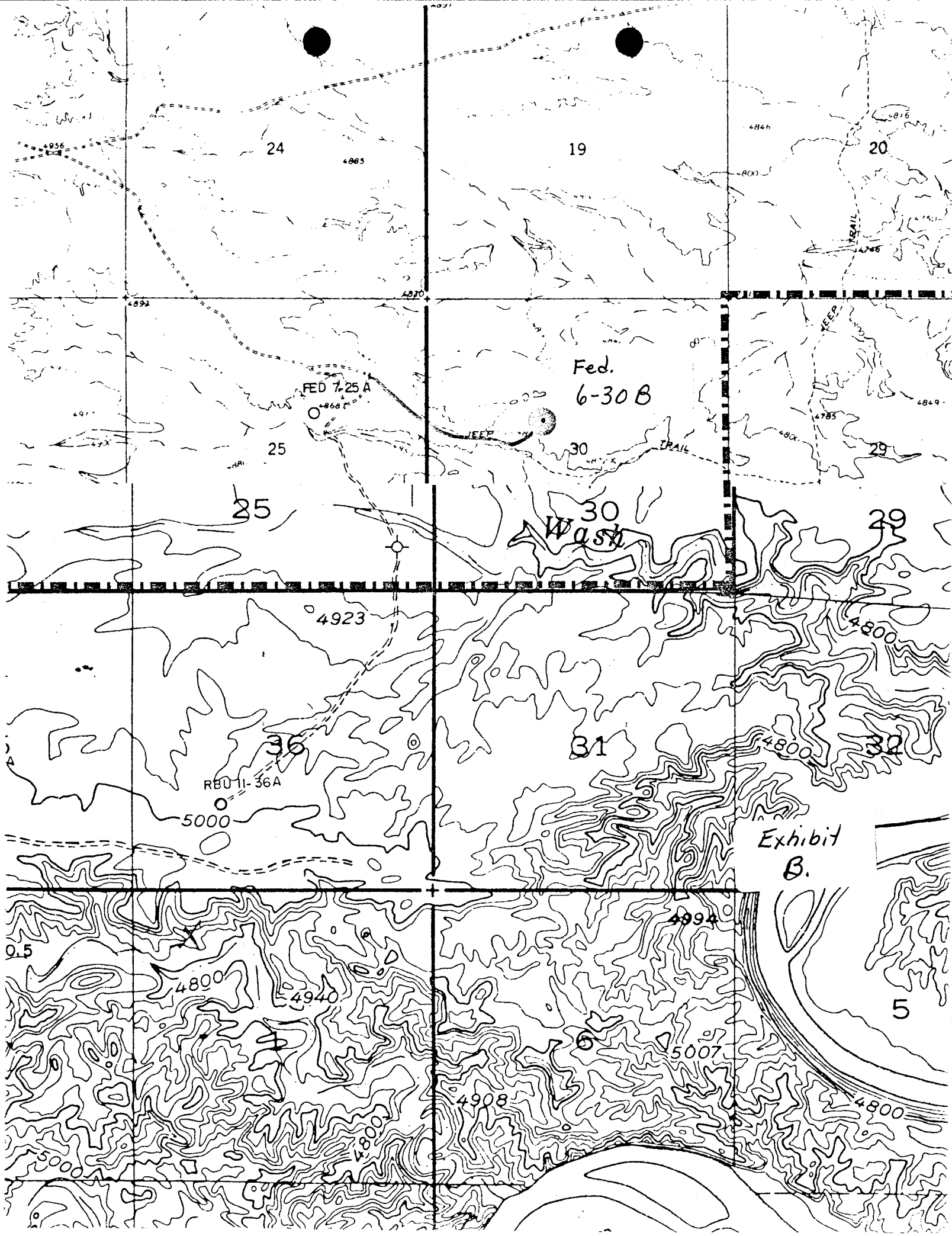
Jerry D. Allred

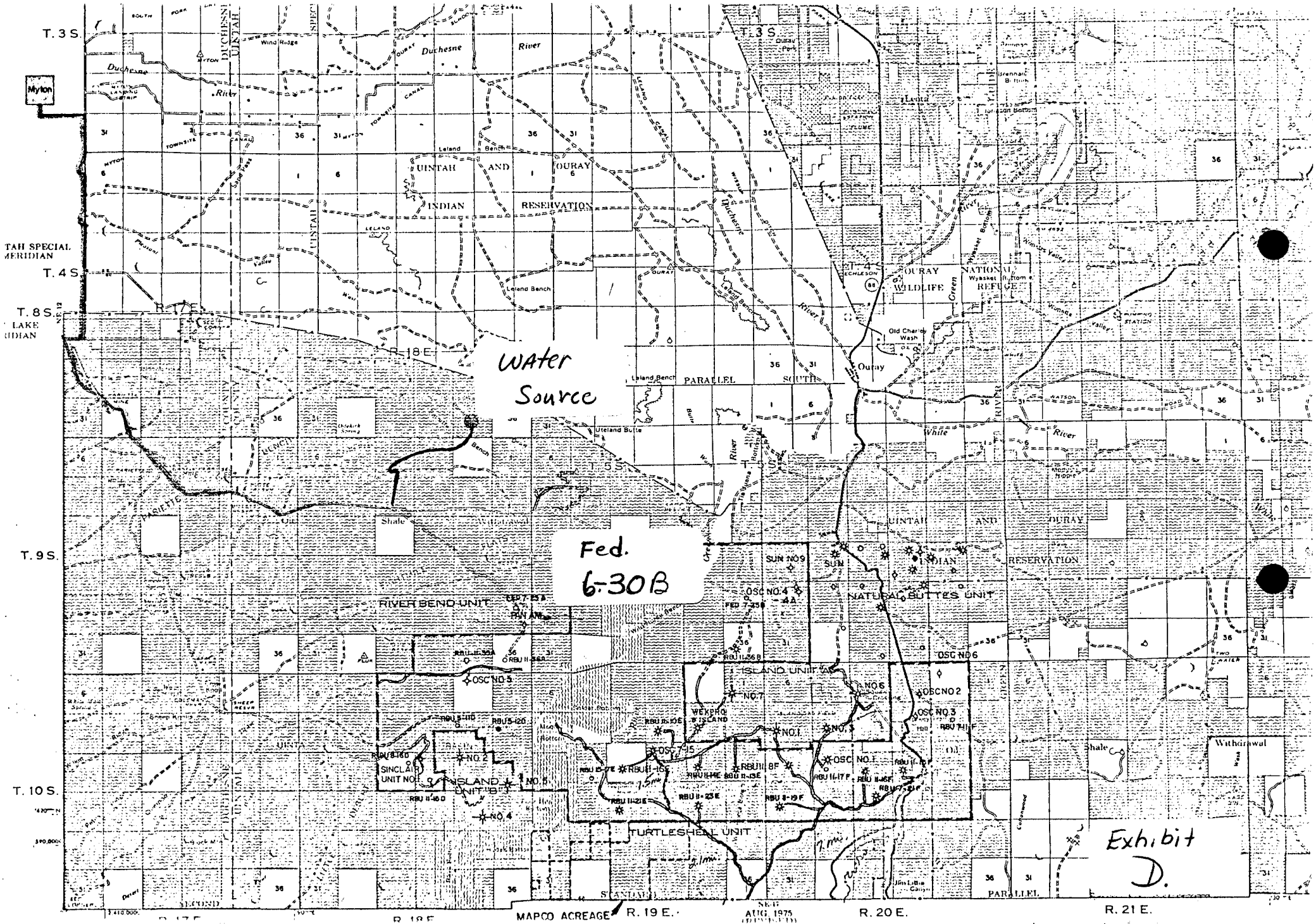
Jerry D. Allred, Registered Land Surveyor, Cert. NO. 3817 (Utah)

JERRY D. ALLRED & ASSOCIATES
Surveying & Engineering Consultants
121 North Center Street
P.O. Drawer C
DUCHESNE, UTAH 84021
(801) 738-5352

79-128-037

16 June 1980


24
19
20
FED 7-25 A
Fed.
6-30 B
JEEP
TRAIL
25
30
29
Wash
4923
36
31
32
RBU 11-36A
5000
Exhibit
B.
4994
4940
6
5007
4908
5


Water Source
Fed. 6-30B
Exhibit D.
T. 3 S.
T. 4 S.
T. 8 S.
T. 9 S.
T. 10 S.
R. 17 E.
R. 18 E.
R. 19 E.
R. 20 E.
R. 21 E.
Myton
Duchesne River
UINTAH AND OURAY INDIAN RESERVATION
OURAY WILDLIFE REFUGE
Leland Bench
Ouray
Old Charley Wash
Uteland Butte
Wind Ridge
RIVER BEND UNIT
NATURAL BUTTES UNIT
ISLAND UNIT
TURTLESHELL UNIT
SINCLAIR UNIT NO. 1
ISLAND UNIT "B"
SUN NO. 9
OSC NO. 4
OSC NO. 6
OSC NO. 5
OSC NO. 2
OSC NO. 3
OSC NO. 1
NO. 7
NO. 6
NO. 1
NO. 2
NO. 5
NO. 4
RBU 8-16D
RBU 5-10
RBU 5-12D
RBU 11-36B
RBU 11-36A
RBU 11-16G
RBU 11-21E
RBU 8-23E
RBU 8-19F
RBU 11-8F
RBU 11-17F
RBU 7-11F
RBU 11-2F
WEXPRO ISLAND
Withdrawal
Shale
MAPCO ACREAGE
AUG. 1975

TEN-POINT COMPLIANCE PROGRAM OF NTL-6
APPROVAL OF OPERATIONS

Attached to Form 9-331C
Company: MAPCO PRODUCTION COMPANY
Well: Federal 6-30B
Well Location: 2052' FWL & 2124' FNL
Section 30, T9S, R19E
County: Uintah State: Utah

1. Geologic Surface Formation

UINTAH

2. Estimated Important Geologic Markers

Formation	Depth
Uintah	Surface
Green River	1665'
Wasatch	5425'

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

Formation	Depth	Remarks
Green River	4065'	Oil - I zone
Green River	4325	Oil - K zone

4. The Proposed Casing Program

SIZE OF CASING	WEIGHT & GRADE	SETTING DEPTH	QUANTITY OF CEMENT
8-5/8"	24# H-40	400'	Cmt to surface
5-1/2"	14# K-55	5425'	Cmt to surface

5. The Operator's Minimum Specifications for Pressure Control

See Figure #1, attached.
BOP stack has a 3000 psi working pressure. BOP's will be pressure tested before drilling casing cement plugs.
Pipe rams will be operated daily and blind rams as possible.

6. The Type and Characteristics of the Proposed Circulating Muds

Fresh water gel system. Use LCM as required to control loss circulation. Mud system to have proper rheological properties to maintain sufficient viscosity to clean hole, run logs and to land and cement casing.

7. The Auxiliary Equipment to be Used

1) Kelly cock.
2) Full opening valve on floor with DP connection for use when Kelly is not in string.
3) Pit volume totalizer equipment will be used.

8. The Testing, Logging, and Coring Programs to be Followed

A two (2) man mud logging unit will be in operation from surface to T.D.
The following open hole logs will be run:
1) SP-Dual Induction-Laterolog 8,
2) FDC-CNL-GR,
3) Sonic Log and F-log overlay.
Exact logging detail and procedures will be prepared prior to reaching logging depth.

9. Any Anticipated Abnormal Pressures or Temperatures Expected

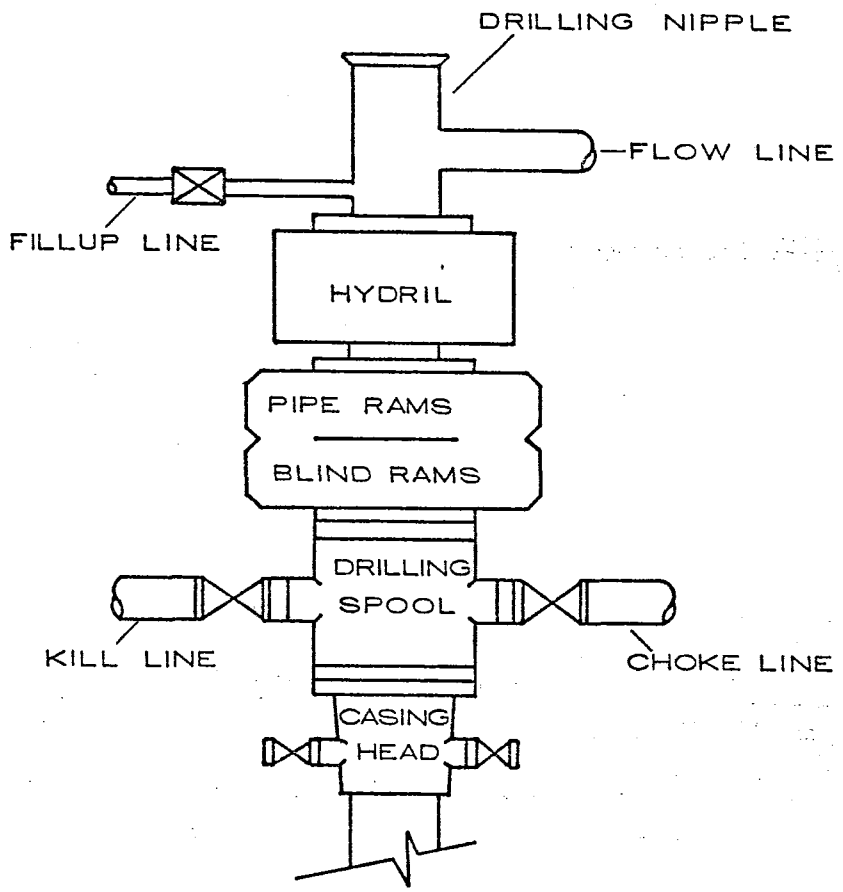
No abnormal pressures are anticipated nor is the area known for abnormal temperatures. The formations to be penetrated do not contain H_2S gas.

10. The Anticipated Starting Date and Duration of the Operations

Starting Date: October 1, 1980

Duration: 15 days

BOP STACK



CHOKE MANIFOLD

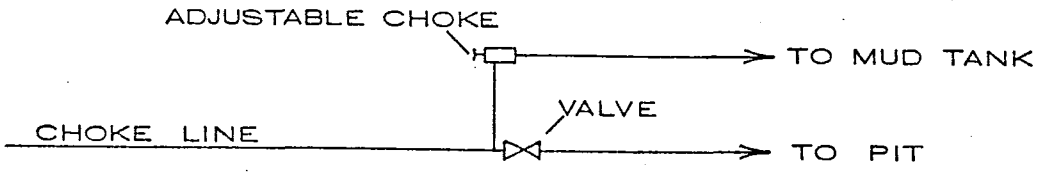


FIGURE 1

MULTI-POINT REQUIREMENTS TO ACCOMPANY APD

Attached to Form 9-331C
COMPANY: MAPCO PRODUCTION COMPANY
WELL: Federal 6-30B
WELL LOCATION: 2052' FWL & 2124' FNL
Section 30, T9S, R19E
County: Uintah State: Utah

1. Existing Roads

A. The proposed well site and elevation plat is shown as Exhibit A.

B. Location is
as shown in Exhibit B.

C. An access road of about 500' will be needed to reach the location from the existing road as shown in Exhibit B.

D. All existing roads are shown on Exhibits B & D.

E. There is no anticipated construction on any existing roads.

2. Planned Access Roads

1. Width: Maximum of 30' right-of-way with road bed being approximately 16'-18', and remainder of right-of-way to be used for borrow ditches.

2. Maximum grade: 8%

3. Turnouts: None

4. Drainage design: Drain ditches along either side of the road, where necessary for drainage with material from borrow ditch used to build crown of road. As per meeting with BLM, BIA & USGS on May 3, 1979. No speed curves on hills.

5. Culverts: None

6. Surface materials: Native dirt.

7. Gates, cattleguards, fence cuts: None

3. Location of Existing Wells

All existing wells known in the area are shown directly on Exhibit B within the one-mile radius.

1. Water wells: None
2. Abandoned wells: None
3. Temporarily abandoned wells: None
4. Disposal wells: None
5. Drilling wells: None
6. Producing wells: None
7. Shut-in wells: One - Federal 7-25B - Waiting on completion
8. Injection wells: None
9. Monitoring or observation wells: None

4. Location of Existing and/or Proposed Facilities

A. The location of existing and/or proposed facilities, if any, owned or controlled by lessee/operator within the 1-mile radius will be shown on Exhibit B.

1. Tank batteries: None
2. Production facilities: See Exhibit C
3. Oil gathering lines: None
4. Gas gathering lines: None
5. Injection Lines: None
6. Disposal Lines: None

B. It is contemplated that, in the event of production, all new facilities will be easily accommodated on the drill pad on the solid base of cut and not placed on the fill areas.

1. No flagging then will be needed.

2. The dimensions of the production facilities and the location of facilities is drafted on Exhibit C. If production is obtained, then the unused areas will be restored as later described.

3. Concrete as needed and any gravels needed will be purchased from private sources.

4. All pits will be fenced to minimize any hazard to sheep, cattle, antelope and other animals that graze the area. Flagging material will be used as needed, if water or other fluid is produced.

C. Rehabilitaion, whether the well is productive or dry, will be accomplished as soon as possible in those areas already described, and in accordance with Item 10 following.

5. Water Supply

Water source is shown on Exhibit D.

A. Water to be used for drilling will be hauled by truck from Pariette Draw, which is located in the SW/4 Sec 35, T8S, R18E.

B. No pipelines are anticipated. Hauling will be on the road(s) shown in Exhibit D.

C. No water well is anticipated to be drilled at this time.

6. Source of Construction Materials

A. No construction material, insofar as drilling, will be needed.

B. No construction materials will be obtained from Federal or Indian land.

C. The native materials that will be used in the construction of this location site and access road will consist of sandy-clay soils and sandstone and shale materials gathered in actual construction of the road and location.

D. Access roads crossing federal lands are shown under Items 1 & 2.

7. Handling Waste Disposals

1. Drill cuttings will be buried in the reserve pit when covered.

2. Drilling fluids will be handled in the reserve pit.

3. Any produced fluids during drilling tests or while making production tests will be collected in reserve pit.

4. Any sewage will be covered or removed and chemical toilets will be provided.

5. Garbage and other waste material will be enclosed in a wire mesh container, and then disposed of in an approved waste disposal facility.

6. After the rig moves out, all materials will be cleaned up and no adverse materials will be left on location. Any dangerous open pit will be fenced or covered.

8. Ancillary Facilities

No proposed airstrip, camp, or other facility will be constructed during the drilling or completion of this well.

9. Well Site Layout

1. Exhibit E is the drill pad layout on a scale of 1" = 40'.

2. & 3. Exhibit E is a layout of the drilling rig, pits, and burn pits. Parking and trailers will be along the SW side of the area as shown. The access road will be from the south. Soil stockpiles are also shown on Exhibit E.

4. The reserve pit will not be lined. Steel mud pits may be used, at least in part, during drilling operations.

10. Plans for Restoration

1. Backfilling, leveling and gentle sloping is planned and will be accomplished as soon as possible after plugging or setting of production casing. Waste disposal and spoils materials will be burried or hauled away immediately after operations cease from drilling and/or completion.

2. The soil banked materials will be spread over the area and gentle sloping or contouring to meet the existing terrain. Revegetation will be by planting of native vegetation to the area or some other combination as recommended by The Bureau of Land Management.

   The access road to the drill pad will be revegetated, if needed. Any damage to present existing roads will be repaired as needed.

3. Prior to rig release, the pits will be fenced on the fourth side and so maintained until cleanup is accomplished. The reserve pit will have fencing on three sides during drilling.

4. If any oil is on the pits, and is not immediately removed after operations cease, then the pit will be flagged overhead to keep birds and fowl out.

5. The commencement of rehabilitation operations will begin as soon as possible after drilling ceases. Planting will be planned as suggested by BLM.

11. Other Information

1. Topography: The location is situated in an area of broken hills and ledges with general drainage toward the North and East.

   Soil Characteristics and Geologic features: The soils of this semi-arid area are of the Uinta and Duchesne River formation (The Fluvial Sandstone & Mudstone) from the Eocene Epoch and Quaternary Epoch (gravel surfaces) and the visible geologic structures consists of light brownish-gray clays (OL) to sandy soils (SM-ML) with poorly graded gravels and shales with out crops of rock (sandstone, mudstone, conglomerates and shales).

   Flora: Areas of sagebrush, rabbitbrush, some grasses and cacti, and large areas of bare soils devoid of any growth.

   Fauna: Is sparse but consists predominantly of the mule deer, coyotes, pronghorn antelope, rabbits, and varieties of small ground squirrels and other types of rodents, and various reptiles common to the area. Birds of the area are raptors, finches, ground sparrows, mag pies, crows and jays.

2. Type of surface use activity: Primary purpose is grazing domestic livestock.

   Surface ownership of all involved lands: BLM

3. Proximity of usable water (Shown on Exhibit D):

   Occupied dwellings (if any, shown on Exhibit B):

   Archaeological or historical sites (if any, shown on Exhibit B): An archaelogical survey is being conducted by A.E.R.C. of Bountiful, Utah.

12. Lessee's or Operator's Representative

James D. Holliman
Manager of Operations
MAPCO Production Company
Alpine Executive Center
1643 Lewis Ave., Suite 202
Billings, Montana 59102

Phone: (406) 248-7406
or
(406) 656-8435

or

Darwin Kulland
District Superintendent
MAPCO Production Company
P.O. Box 1360
Roosevelt, Utah 84066

Phone : (801) 722-4521

13. Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the condition which presently exists; that the statements made in this plan are, to the best of my knowledge true and correct; and, that the work associated with the operations proposed herein will be performed by MAPCO PRODUCTION COMPANY and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

June 23, 1980
DATE

J D Holliman
NAME

Manager of Operations
TITLE

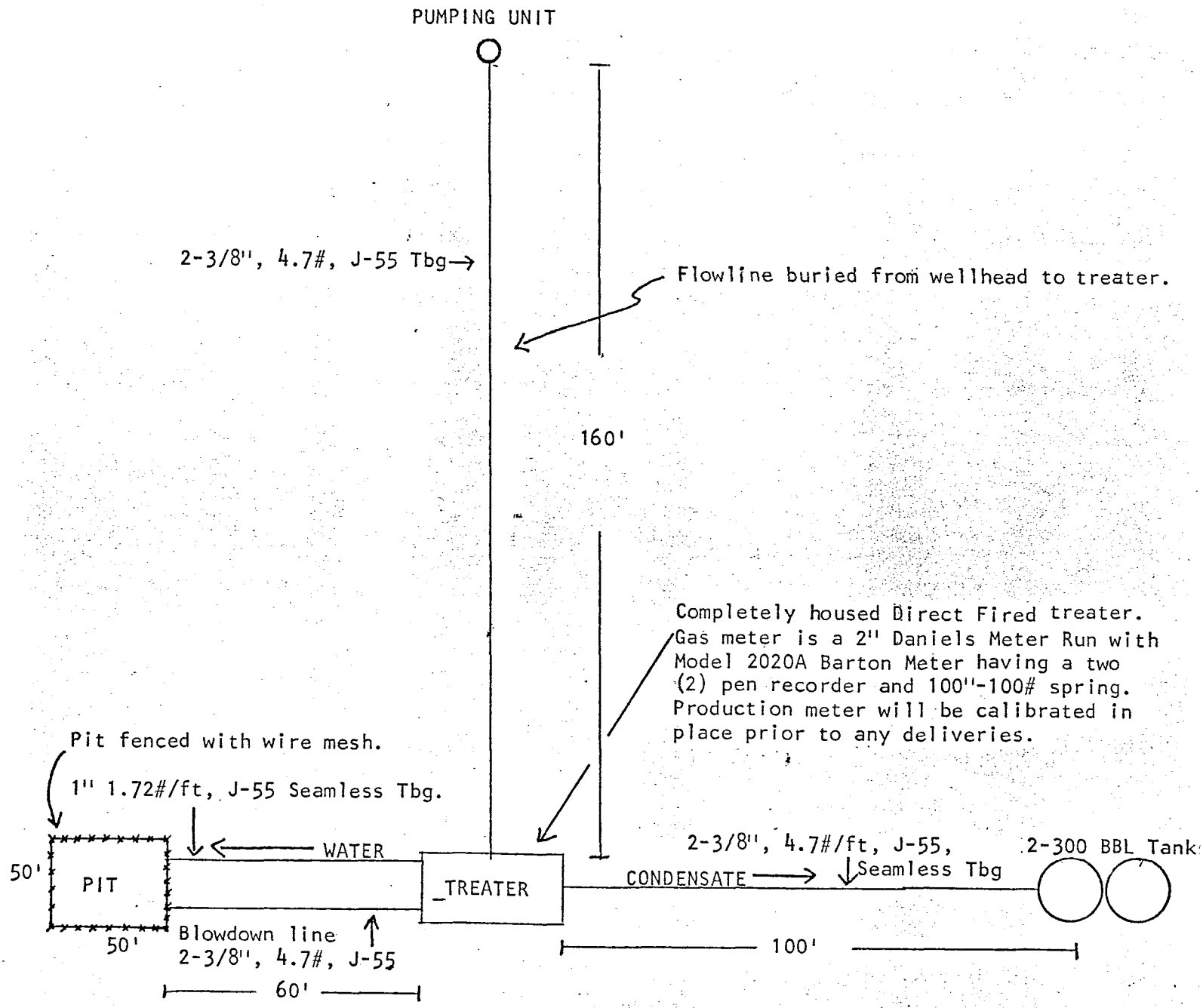

PUMPING UNIT
2-3/8", 4.7#, J-55 Tbg
Flowline buried from wellhead to treater.
160'
Completely housed Direct Fired treater. Gas meter is a 2" Daniels Meter Run with Model 2020A Barton Meter having a two (2) pen recorder and 100"-100# spring. Production meter will be calibrated in place prior to any deliveries.
Pit fenced with wire mesh.
1" 1.72#/ft, J-55 Seamless Tbg.
WATER
50'
PIT
50'
TREATER
Blowdown line
2-3/8", 4.7#, J-55
60'
2-3/8", 4.7#/ft, J-55, Seamless Tbg
CONDENSATE
2-300 BBL Tank
100'

Exhibit C.

Oil and Gas Drilling EA # 526-80

United States Department of the Interior
Geological Survey
2000 Administration Bldg.
1745 West 1700 South
Salt Lake City, Utah 84104

Usual Environmental Analysis

Date: July 18, 1980

Operator: MAPCO Production . Project or Well Name and No.: 6-30 B

Location: 2052' FWL & 2124' FNL Sec. 30 T. 9S R. 19 E

County: Uintah State: Utah Field/Unit: Wildcat

Lease No.: U-37246

Joint Field Inspection Date: July 17, 1980

Prepared By: Craig Hansen

Field Inspection Participants, Titles and Organizations:

Craig M. Hansen	USGS-Vernal
Gary Slagel	BLM-Vernal
Don Holliman	MAPCO Production
Darwin Kulland	MAPCO Production

Related Environmental Analyses and References:

Diamond Mountain Resource Area

Admin Compel?
Pad 190 x 400
Pit 100 x 100
500' x 30' new access
2 2/10 ac
Grn River - Oil Shale?
Cond of Appr
1-4
Pg 7

sk 8-13-80

EA # 526-80

DISCRIPTION OF PROPOSED ACTION

Proposed Action:

1. Location State: Utah

County: Uintah

2052' FWL, 2124' FNL, SE 1/4 NW 1/4

Section 30 T 9S, R 19E SLB+M.

2. Surface Ownership Location: Public

Access Road: Public

Status of
Reclamation Agreements:

NA

3. Dates APD Filed: June 25, 1980

APD Technically Complete: July 3, 1980

APD Administratively Complete: June 25, 1980

4. Project Time Frame

Starting Date: October 1, 1980

Duration of Drilling activities: 15 days.

A period of 30 to 60 days is normally necessary to complete a well for production if hydrocarbons are discovered. If a dry hole is drilled, recontouring and reseeding would normally occur within one year; revegetation or restoration may take several years. If the well is a producer, an indefinite period of time would occur between completion and rehabilitation.

5. Related actions of other federal or state agencies and Indian tribes:

None known

6. Nearby pending actions which may affect or be affected by the proposed action:

None known

7. Status of variance requests:

None known

The following elements of the proposed action would/could result in environmental impacts:

1. A drill pad about 190' wide x 400' long and a reserve pit 100' x 100' would be constructed. Approximately 500' feet of new access road, averaging 18' driving surface, would be constructed from a maintained road.2.2 acres of disturbed surface would be associated with the project. Maximum disturbed width of access road would be limited to 30'.

2. Drilling

3. Waste disposal.

4. Traffic.

5. Water requirements.

6. Completion.

7. Production.

8. Transportation of hydrocarbons.

Details of the proposed action are described in the Application for Permit to Drill.

Environmental Considerations of the Proposed Action:

Regional Setting/Topography: Uintah Basin: Province
The area consists of weathered sandstone and shale and buttes and bluffs of the Uinta formation. These buttes and bluffs are relatively flat on top with steep weathered sides. The valleys that surround the buttes and bluffs slope gently to to rugged disected dendritic drainage patterns. This type of drainage is usually non-perennial in nature.

PARAMETER

A. Geology

1. Other Local Mineral Resources to be Protected:
Possible oil shale in Green River fm and Uinta fm Possible small saline pods in Green River fm.
Gilsonite veins could be encountered in drilling program.

Information Source: Mineral Evaluation Report. F.O.

2. Hazards:

a. Land Stability: The surface would remain relatively stable until soil became saturated then heaving, slffing and heavy erosion would take place due to the saturation of the clays and shales at the surface.

Information Source: Field Observation

b. Subsidence: Withdrawal of fluids could cause subsidence, however the composition of the producing zones will reduce this hazard therefore none is anticipated.

Information Source: Environmental Geology "EA Teller" Physical Geology, Leet and Judson

c. Seismicity: The area is considered a minor risk-no preventive measures or plans have been presented by the operator.

Information Source: "Geologic Atlas of Rocky Mountain Region,"

d. High Pressure Zones/Blowout Prevention: No high pressures are anticipated above the Wasatch. Although slight over pressuring may be expected in the upper Wasatch FM.

Information Source: APD MER

B. Soils:

1. Soil Character: Is a deep mildy to strongly alkaline soils, The surface layers are pale brown and light gray loams, silty clay loams and clays. Sand and gravels are intermixed with clays and silts in fulvial washes.

Information Source: Soils of Utah, Wilson F.O.

2. Erosion/Sedimentation: This would increase due to the disruption of vegetation and loosley compacted "A & B" soil horizons of clay and shale. Clay and shale leave a higher rate of erosion due to their grain size and compaction capabiities. Proper construction practices would reduce this impact.

Information Source: "Fluvial Processes in Geomorphology" by Luna B., Leopold, M. Gordon Wolman, and John P. Miller, 1964. "Soils of Utah," Wilson.

C. Air Quality: The area is in a class II containment. There would be a minor increase in air polution due to emissions from construction and support traffic engines. Particulate matter would increase due to dust from travel over unpaved dirt roads.

Information source: Utah State Health Dept/Air Quality Bureau in Salt Lake City Utah.

D. Noise Levels: Noise from the drilling operation may temporarily disturb wildlife and people in the area. Noise levels would be moderately high during drilling and completion operations. Upon completion, noise levels would be infrequent and significantly less. If the area is abandoned, noise levels should return to predrilling levells.

Information Source: Field Observation

E. Water Resources

1. Hydrologic Character

a. Surface Waters: The location drains East by non-perennial drainage to the Green River. The major tributary in the area.

Information Source: APD, Field Observation

b. Ground Waters: Ground water is anticipated in the Birds-eye member. of the Green River Formatuion and other less productive aquifers of the Green River Formation.

Information Source: Mineral Evaluation Report

2. Water Quality

a. Surface Waters: No contamintion of surface water is anticipated by this drilling program. Proper construction of location and lining reserve pits where needed would insure safe operations.

Information Source: Field Observation

b. Ground Waters: Some minor pollution of ground water systems could ~~would~~ occur with the introduction of drilling fluids (filtrate) into the aquifer. Potential communication, contamination, and commingling of formations via the wellbore would be prevented by an adequate responce drilling fluid program. The depths of fresh water formations are listed in the 10-Point Subsurface Protection Plan.

Information Source. 10-Point Plan

F. Flora and Fauna

1. Endangered and Threatened Species Determination

Based on the formal comments received from BLM Vernal on July 24, 1980, we determine that there would be no effect on endangered and threatened species and their critical habitat.

2. Flora: Greasewood, Indian Rice Grass, Spiney Horsebrush, Miniture Sunflower, and Rabbit Brush exist on or near the location.

Information Source: Field Observation

3. Fauna: Deer, Antelope, Small Rodents, Birds and Reptiles, Foxes, Coyotes and Domestic Livestock exist on or near the location.

Information Source: Field Observation

G. Land Uses

1. General: The area is used primarily for oil and gas operations although grazing and recreation takes place throughout the year.

Information Source: APD, Field Observation, SMA Represenative

2. Affected Floodplains and/or Wetlands: N/A

Information Source: F.O.

3. Roadless/Wilderness Area: N/A

Information Source: F.O.

H. Aesthetics: Operations do not blend in with natural surroundings and could present a visual impact. Painting any permanent equiptment a color to blend with the surrounding environment would lessen visual impacts.

Information Source: Field Observation

I. Socioeconomics: Drilling and production operations are small in size, but contribute substantial financial income to residents of the surrounding area. Local people are used whenever possible. This allows greater economic developement of the area.

Information Source: C.M. Hansen, resident of the Uintah Basin

J Cultural Resources Determination: Based on the formal comments received from BLM Vernal on 7-24-8o we determine that there will be no effect on cultural resources.

Information Source: SMA Concurrence

K. Adequacy of Restoration Plans: Meet the minimum requirements of NTL-6. The erodibility of area soils could hamper restoration which should commence immediately after drilling or completion. The areas short growing season and limited precipitation govern restoration success.

Information Source: APD. Cody M. Hansen, Environmental Scientist. Field Observation

Alternatives to the Proposed Action:

1. Disapproving the proposed action or no action - If the proposed action is denied, no action would occur, the existing environment would remain in its present state, the lessee/operator would not realize any return on investments and the public would be denied a potential energy source.

2. Approving the project with the recommended stipulations - Under federal oil and gas leasing provisions, the Geological Survey has a responsibility to approve mineral development if the environmental consequences are not too severe or irreversible. Permanent damage to the surface and subsurface would be prevented as much as possible under USGS and Surface Management Agency supervision. Environmental impacts would be significantly mitigated.

Adverse Environmental Effects:

1. If approved as proposed:

a. About 2.2 acres of vegetation would be removed, increasing and accelerating erosion potential.

b. Pollution of groundwater systems would occur with the introduction of drilling fluids into the aquifer(s). The potential for interaquifer leakage and lost circulation is ever-present, depending on the casing program.

c. Minor air pollution would be induced on a temporary basis due to exhaust emissions from rig engines and support traffic.

d. The potential for fires, leaks, spills of gas and oil or water exists.

e. During construction and drilling phases of the operation, noise and dust levels would increase.

f. Distractions from aesthetics during the lifetime of the project would exist.

g. Erosion from the site would eventually be carried as sediment in the Green River. The potential for pollution to Green River would exist through leaks and spills.

h. If hydrocarbons would be discovered and produced, further development of the area could be expected to occur, which would result in the extraction of irreplaceable resource, and further negative environmental impacts. These impacts include the cumulative loss of wildlife habitat due to the areas necessary for roads, pipelines, drillsites, and transmission lines. These actions may disrupt wildlife social behavior and force habitat relocation over an extended period of time. In addition, the cumulative effects of non-point erosion become substantial in a developing field, primarily those located near perennial streams where siltation and sedimentation are critical to aquatic life cycles.

2. Conditional Approval:

   All adverse impacts described in section one above would occur.

Recommended Approval Conditions:

Drilling should be allowed, provided the following mitigative measures are incorporated into the proposed APD and adhered to by the operator:

~~1. See attached Lease Stipulations.~~

2. See attached BLM Stipulations.

3. Reserve pits will be reduced to 100' x 100' to reduce impact to a small non-perennial drainage North of the location.

4. A small berm will be built on the West and North of the location, to reduce erosion to pad and location.

Controversial Issues and Conservation Division Response:

No Controversial issues were found by the writer.

We have considered the proposed action in the preceding pages of this EA and find, based on the analysis of environmental considerations provided therein, no evidence to indicate that it will significantly (40 CFR 1508.27) impact the quality of the human environment.

Determination:

I determine that the proposed action (as modified by the recommended approval conditions) does not constitute a major Federal action significantly affecting the quality of the human environment in the sense of NEPA, Section 102 (2)(C).

DISTRICT ENGINEER

Signature & Title of Approving Official

AUG 14 1980

Date

MAPCO
#6-30B
Looking north.

FROM : DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH

TO : DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT LEASE NO. U-37246

OPERATOR: Mapco WELL NO. Fed. 6-30 B

LOCATION: SE¼ SE¼ NW¼ sec. 30, T. 9S., R. 19E., SLM

Uintah County, Utah

---

1. Stratigraphy: Operator tops, appear reasonable

Uintah	surface
Green River	1665'
Wasatch	5325'
TD	5425'

2. Fresh Water:

Fresh to useable water may occur in the Uintah and in sandstones of the upper Green River (~0 to 3000').

3. Leasable Minerals:

Oil shale in the Green River.
Mahogony ledge should occur at ~ 2800'.
Gilsonite: There are several mapped veins which occur in adjacent townships to the north & west.

4. Additional Logs Needed: Suite is adequate

5. Potential Geologic Hazards: None expected

6. References and Remarks:

Signature: Gregory W Wood Date: 7-3-80

T & R
(U-801)

Vernal District Office
170 South 500 East
Vernal, Utah 84078

July 18, 1980

Ed Guynn, District Engineer
USGS, Conservation Division
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

Re: Joint On-site Inspection
MAPCO Production Company
RBU 4-11D T10S, R18E, Sec. 11
FED 6-30B T9S, R19E, Sec. 30

Dear Mr. Guynn:

A joint field examination was made on June 17, 1980 of the above referenced well site location and their proposed access roads by people representing MAPCO Production Company, USGS, and the BLM. We feel that the surface use and operating plans are adequate with the following stipulations:

1. Construction and maintenance of roads, rehabilitation of disturbed areas, and construction of pipeline routes shall be in accordance with surface use standards as set forth in the booklet, "Surface Operating Standards for Oil and Gas Exploration and Development".

2. The maximum width of access roads will be 30 feet total disturbed area. Turnouts will not be required and traveling off the right-of-way will not be allowed.

3. Topsoil will be stockpiled as addressed in the applicants 13-point plan. Our office recommends that the top 8-10 inches of soil material be stockpiled.

4. At well site 4-11D, the pit will be shortened to 75' x 150'.

5. At well site 4-11D, a berm will be constructed around west edge of pad to divert water coming down the wash in case of flash flood.

6. ~~At well site 6-30B~~, the pit will be reduced to 100'x100'.

7. The BLM will be contacted at least 24 hours prior to any construction.

8. The BLM will be contacted at least 24 hours prior to any rehabilitation so that the operator has a thorough understanding of seeding and restoration requirements.

9. It was agreed to by all parties present that the applied for pad size is of adequate size to handle all drilling and fracking operations.

An archeological clearance has been conducted by Archeological-Environmental Research Corporation of the drill site and proposed access road. No cultural materials were located.

The proposed activities do not jeopardize listed, threatened or endangered flova/fauna and their habitats.

Sincerely,

Ralph J. Heft
Area Manager
Diamond Mountain Resource Area

cc: USGS, Vernal

CSlagel:tjc

** FILE NOTATIONS **

DATE: June 26, 1980

Operator: Mapco Production Company

Well No: Federal #6-30B

Location: Sec. 30 T. 9S R. 19E County: Uintah

File Prepared: [ ] Entered on N.I.D.: [✓]

Card Indexed: [ ] Completion Sheet: [ ]

[✓] API Number 43-047-30733

CHECKED BY:

Geological Engineer:

Petroleum Engineer: M.J. Minder 7-1-80

Director:

APPROVAL LETTER:

Bond Required: [ ] Survey Plat Required: [ ]

Order No. O.K. Rule C-3 [✓]

Rule C-3(c), Topographic Exception/company owns or controls acreage within a 660' radius of proposed site [ ]

#1

Lease Designation [Fed] Plotted on Map [✓]

Approval Letter Written [✓] ltr

PI ML

July 1, 1980

Mapco Production Company
1643 Lewis Avenue, Suite 202
Billings, Montana 59102

Re: Well No. Federal #6-30B
Sec. 30, T. 9S, R. 19E.,
Uintah County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (acquifers) are encountered during drilling. Your coopeation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-047-30733.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder
Petroleum Engineer

/btm

cc: USGS

Form 9-331 C
(May 1963)

SUBMIT IN DUPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

DUPLICATE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO. U-37246

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO. Fed 6-30B

10. FIELD AND POOL, OR WILDCAT Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 30, T9S, R19E

12. COUNTY OR PARISH Uintah

13. STATE Utah

1a. TYPE OF WORK

DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL

OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [ ] MULTIPLE ZONE [X]

2. NAME OF OPERATOR MAPCO Production Company
Alpine Executive Center

3. ADDRESS OF OPERATOR 1643 Lewis Ave., Suite 202
Billings, Montana 59102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 2052' FWL & 2124' FNL, SE NW Sec 30, T9S, R19E

At proposed prod. zone Same

RECEIVED SEP 17 1980 DIVISION OF OIL & MINING

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 21 miles SE of Myton

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 2052'

16. NO. OF ACRES IN LEASE 640

17. NO. OF ACRES ASSIGNED TO THIS WELL 160

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1080'

19. PROPOSED DEPTH 5425'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4823' G.L.

22. APPROX. DATE WORK WILL START* October 1, 1980

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24# H-40	400'	Cmt to surface
7-7/8"	5-1/2"	14# K-55	5425'	Cmt to surface

1. Drill a 12-1/4" hole with an air rig to 400'. Run 8-5/8" H-40 casing and cement to surface.
2. NU and pressure test BOP stack prior to drilling out below surface pipe.
3. Test pipe rams daily and blind rams as possible.
4. Drill a 7-7/8" hole to 5425' with a fresh water mud system. No cores are planned. DST's will be run as needed to evaluate unexpected shows.
5. Run logs. Set 5-1/2", 14#, K-55 casing. Casing program may be modified to provide added burst strength if needed for frac program.
6. Primary zone of interest is the Green River section
7. All zones indicating potential for economically recoverable reserves will be tested in a normal, prudent manner.

SEE BACK FOR FORMATION LOG TOPS

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Richard Baumann TITLE Engineering Technician DATE 6-23-80
Richard Baumann

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY W P Martin TITLE FOR E. W. GUYNN DISTRICT ENGINEER DATE SEP 15 1980

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

NOTICE OF APPROVAL

*See Instructions On Reverse Side

FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A DATED 1/1/80

cc: State O&G

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

U.S. GOVERNMENT PRINTING OFFICE : 1963—O-711-396
839-171

FORMATION LOG TOPS

Uintah	Surface
Green River	1665'
X marker gas zone	2365'
"I" oil zone	4065'
"K" zone	4325'
Wasatch tongue	4765'
Green River tongue	5155'
Wasatch	5325'
T.D.	5425'

Mapco
30-9S-19E

Greg

Memorandum

To: District Oil and Gas Engineer, Mr. Edward Guynn

From: Mining, Supervisor, Mr. Jackson W. Moffitt

Subject: Application for Permit to Drill (form 9-331c) Federal oil and gas lease No. U-37246 Well No. Fed 6-30B

1. The location appears potentially valuable for:

   [ ] strip mining*

   [✓] underground mining** oil shale

   [ ] has no known potential.

2. The proposed area is

   [ ] under a Federal lease for _____ under the jurisdiction of this office.

   [✓] not under a Federal lease under the jurisdiction of this office.

   [✓] Please request the operator to furnish resistivity, density, Gamma-Ray, or other appropriate electric logs covering all formations containing potentially valuable minerals subject to the Mineral Leasing Act of 1920.

*If location has strip mining potential:

Surface casing should be set to at least 50 feet below the lowest strip minable zone at _____ and cemented to surface. Upon abandonment, a 300-foot cement plug should be set immediately below the base of the minable zone.

**If location has underground mining potential:

The minable zones should be isolated with cement from a point 100 feet below the formation to 100 feet above the formation. Water-bearing horizons should be cemented in like manner. Except for salines or water-bearing horizons with potential for mixing aquifers, a depth of 4,000 feet has been deemed the lowest limit for cementing.

Signed Allen J Vance

United States Department of the Interior

GEOLOGICAL SURVEY
Conservation Division
8440 Federal Building
Salt Lake City, Utah 84138

Well # RBU-4-11
11-10S-18E
Mapco Prod. Co
Uintah County
E.R. #504-80

Mr. Peter Rutledge
Area Oil Shale Supervisor
Area Oil Shale Office
131 North Sixth, Suite 300
Grand Junction, Colorado 81501

Dear Mr. Rutledge,

The Office of Oil and Gas Operations, Conservation Division, received the attached Application for Permit to Drill, Deepen, or Plug Back (Form 9-331C).

Please review this proposal for any conflict with any of the resources in the oil shale tracts and withdrawal areas. If needed, set forth the stipulations you determine necessary for adequate protection. Please use the following space for your response (if there is none, so state), together with date and initials of person responsible and return to the Office of Oil and Gas Operations.

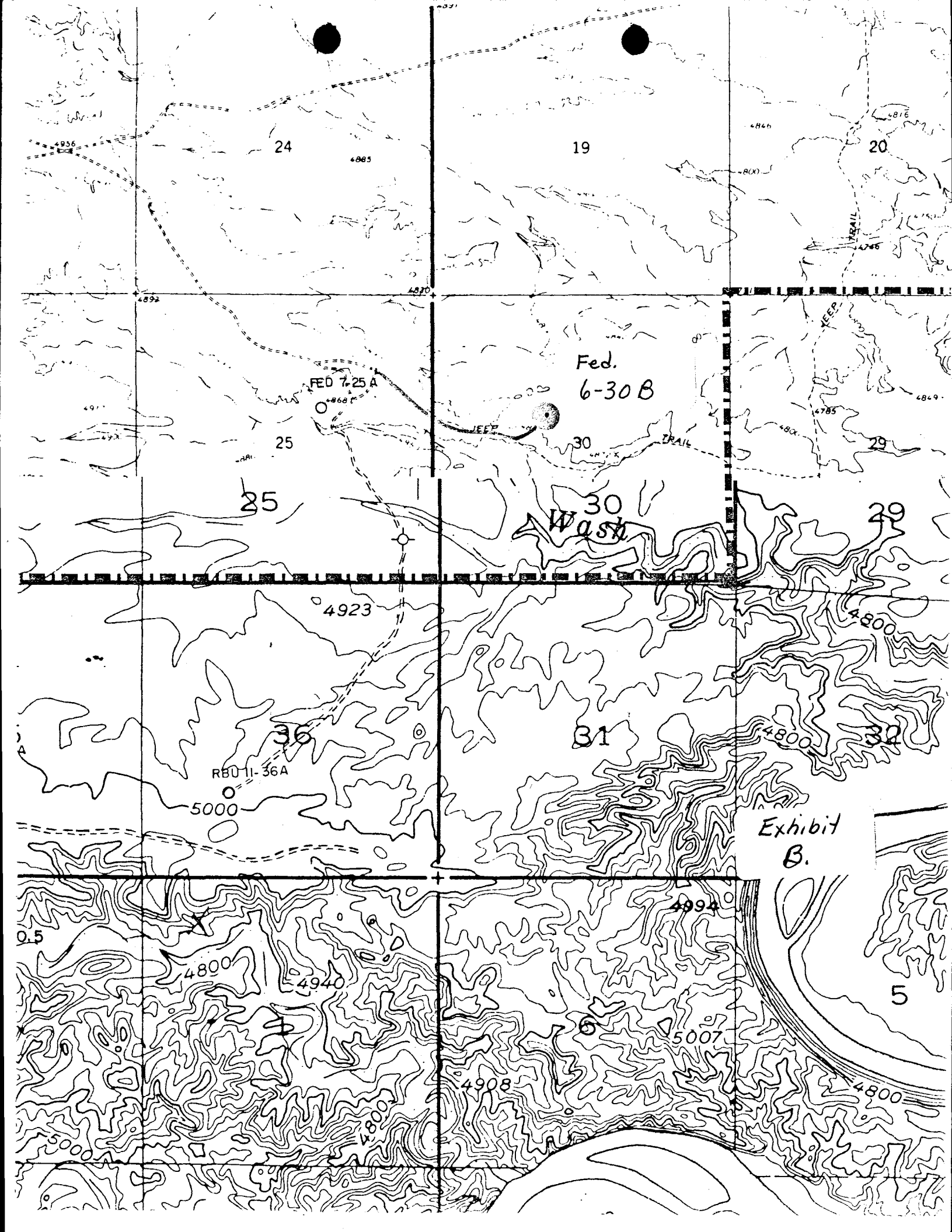
U.S. Geological Survey
8440 Federal Building
125 South State Street
Salt Lake City, Utah 84138

Mapco 4-11 D
Sec. 11, T. 10 S., R. 18 E.

June 27, 1980

Proposed casing and cementing program indicates that casing will be set with cement circulated to the surface. This program is acceptable for portection of the Green River oil shale section and aquifers.

Ray Brady
Geologist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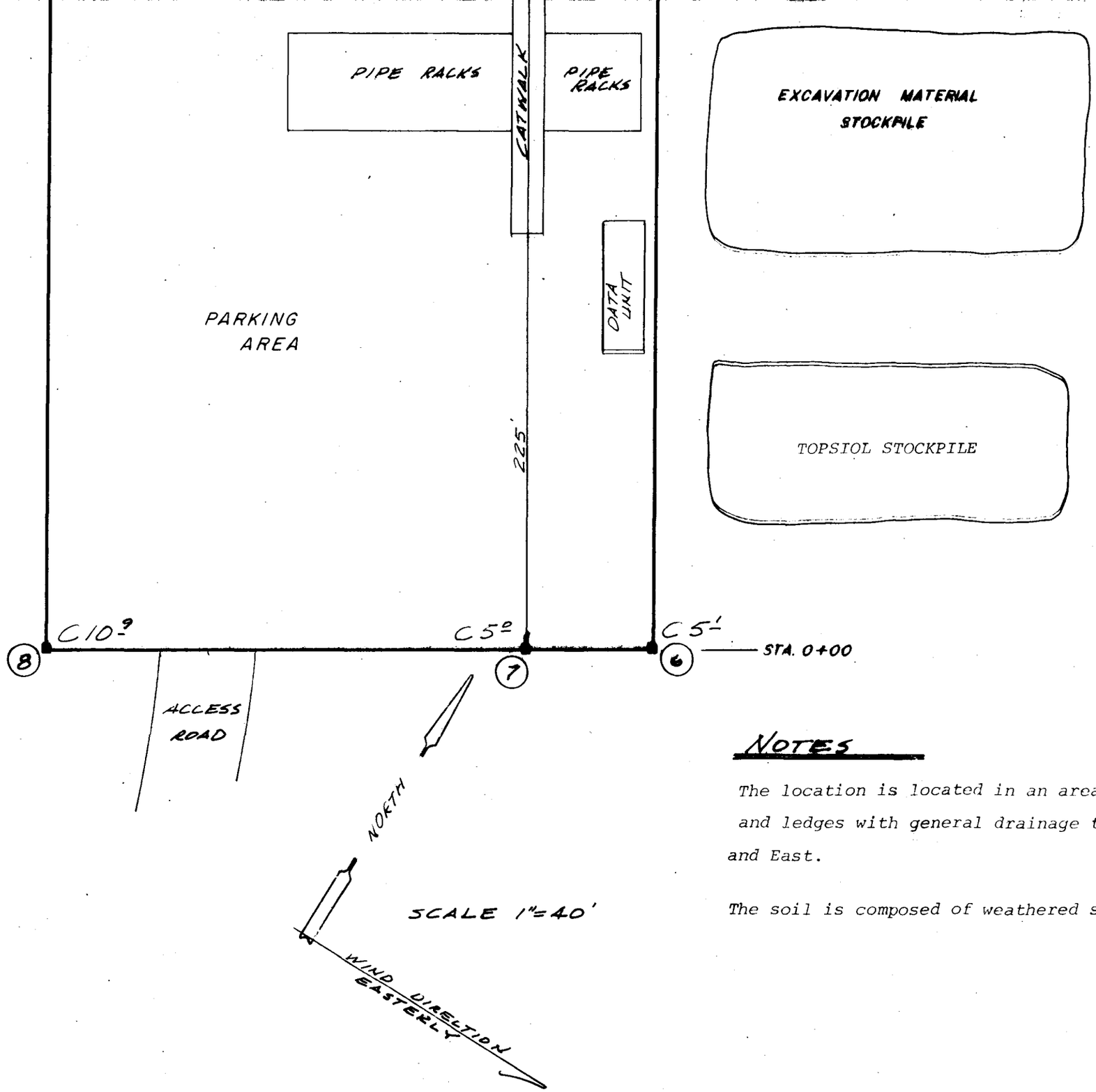


NOTES

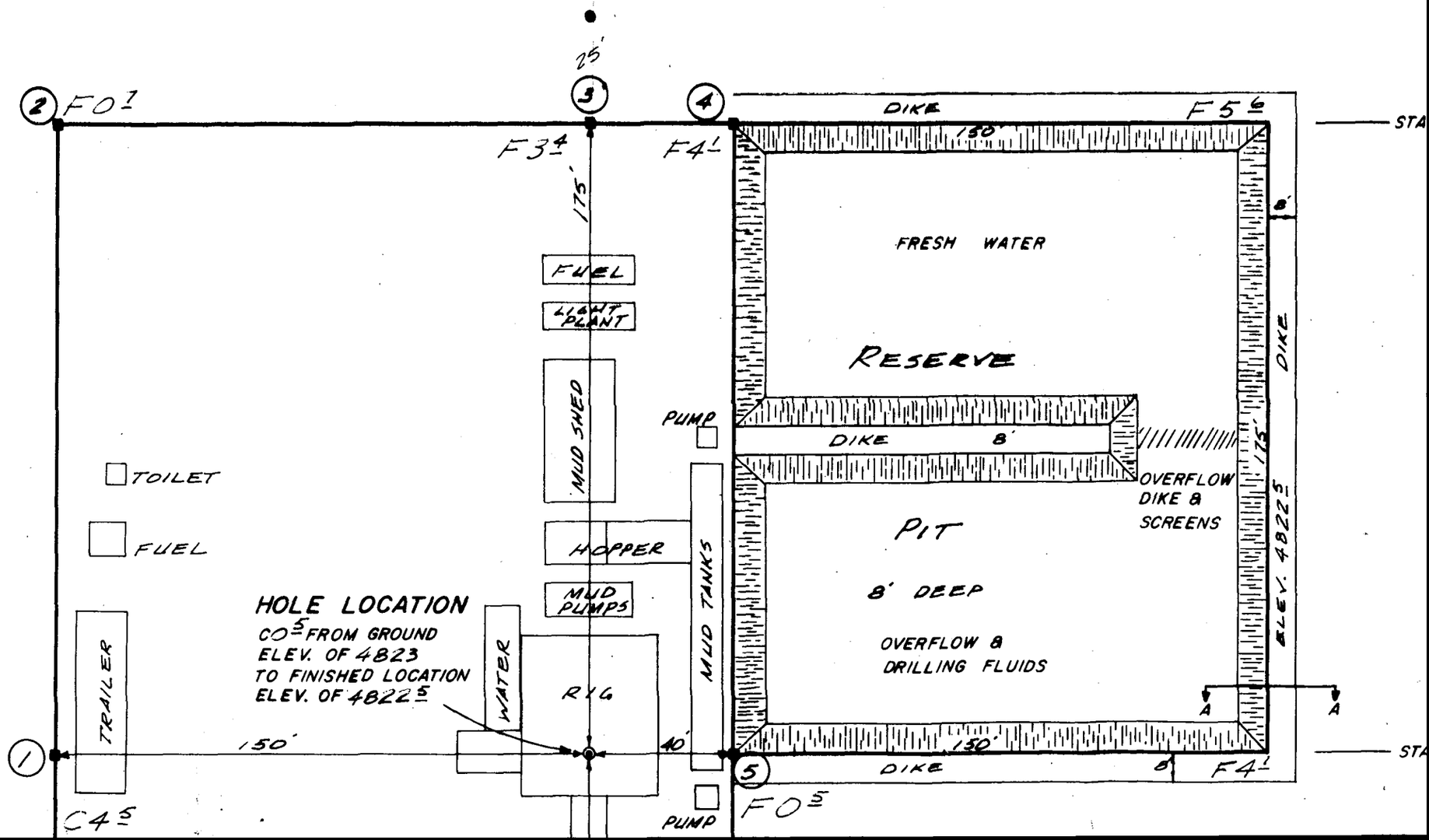
The location is located in an area of broken hills and ledges with general drainage toward the North and East.

The soil is composed of weathered sandstone and sha

Exhibit E

MAPCO

R.B.U. 6
LAYOUT



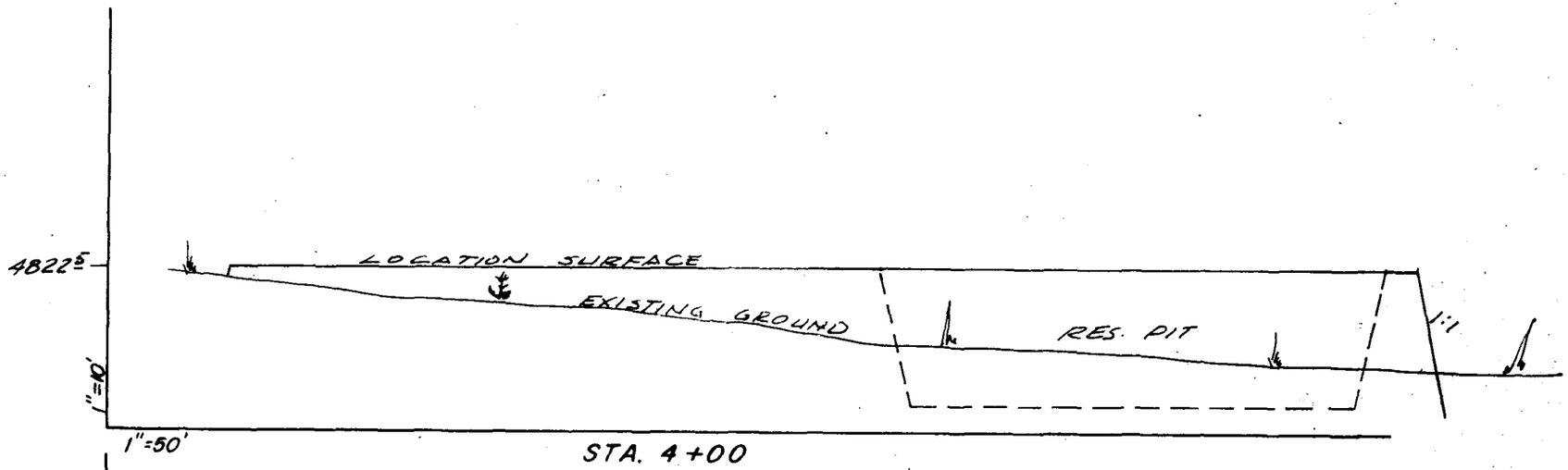
LOCATED IN THE SE¼ OF THE NW¼ OF SECTION 30, T9S, R19E, S.L.B.&M.

D, INC.

-30B

T PLAT

4+00



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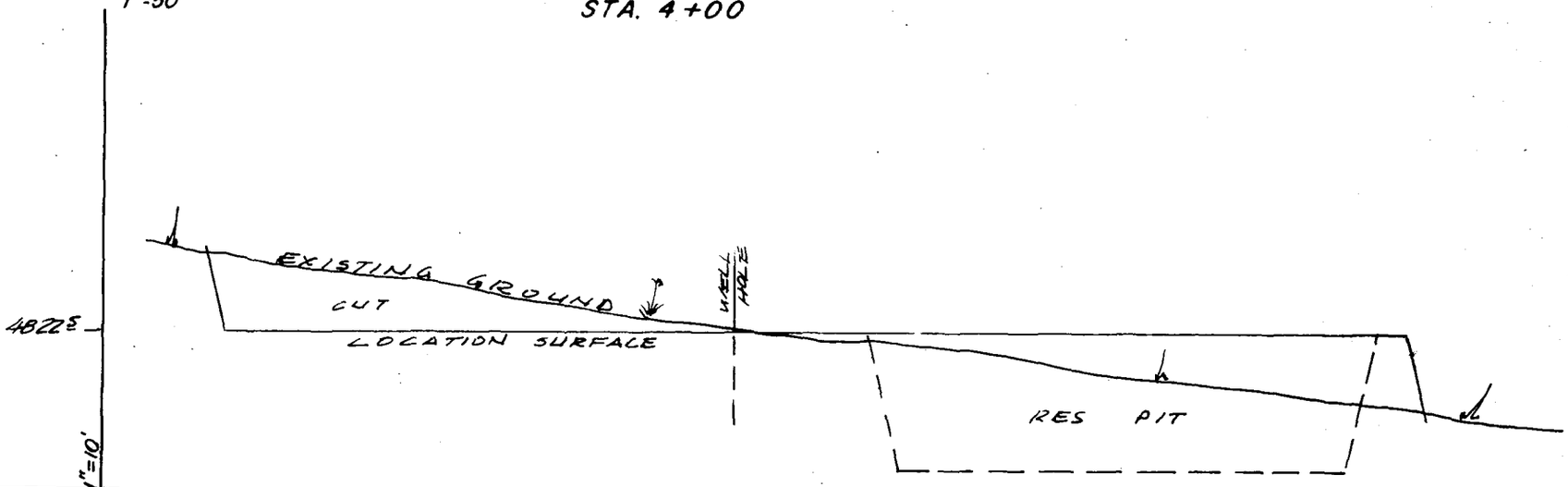
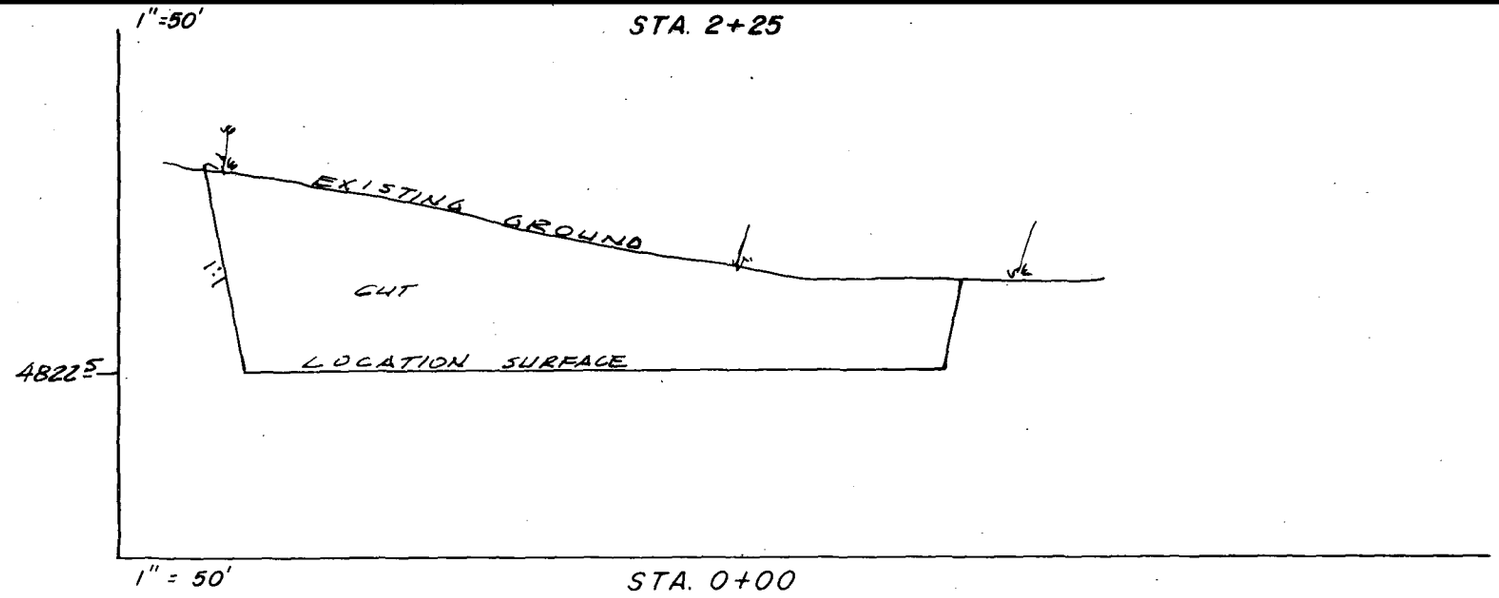
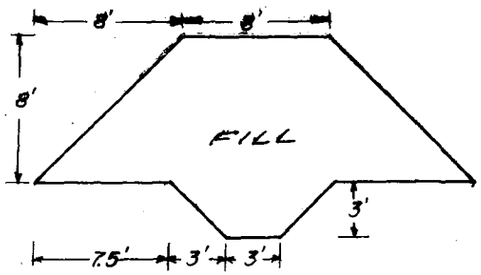






KEYWAY A-A

APPROXIMATE QUANTIES

CUT: 14,300 CU. YDS.

FILL: 2,790 CU. YDS.

JERRY D. ALLRED & ASSOCIATES
Surveying & Engineering Consultants
121 North Center Street
P.O. Drawer B
DUCHESNE, UTAH 84021

78-128-037

16 JUNE 80

UNITED STATES
DEPARTMENT OF THE INT[illegible]
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. U - 37246
Communitization Agreement No.
Field Name NA
Unit Name NA
Participating Area NA
County Uintah State Utah
Operator MAPCO Production Company
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of Dec., 19 80

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & ¼ of ¼	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
Fed 6-30B	SENW Sec 30	9S	19E	DRG	--	---	---	---	
	12-04-80	Spudded well. Set 393' 8 5/8" 32# csg. Cement w315 sx.							
	12-19-80	TD reached @ 5075'. Logged well.							
	12-20-80	Set 5½", 15.5# csg @ 5042' cmt with 780 sx and released rig.							

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month		XXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXX
*Produced			
*Sold			XXXXXXXXXXXXXXXX
*Spilled or Lost		XXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXX		XXXXXXXXXXXXXXXX
*Used on Lease			XXXXXXXXXXXXXXXX
*Injected			
*Surface Pits	XXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXX	
*Other (Identify)			
*On hand, End of Month		XXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXX
*API Gravity/BTU Content			XXXXXXXXXXXXXXXX

Authorized Signature: [illegible] Address: 1643 Lewis Avenue, Billings, MT 59102
Title: Engineering Technician
Page _____ of _____

UNITED STATES
DEPARTMENT OF THE INT[illegible]
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. U - 37246
Communitization Agr[illegible]t No.
Field Name NA
Unit Name NA
Participating Area NA
County Uintah State Utah
Operator MAPCO Production Company
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of January, 19 81

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & ¼ of ¼	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
Fed 6-30B	SENW Sec 30	9S	19E	DRG	0	0	0	0	
		1-16-81		Perforated Wasatch Tongue from 4883 - 4890, 4852 - 4859 Acidized perfs with 1500 gal 15% HCl. Set CIBP @ 4820'. Perforated Green River "K" zone from 4392 - 4398'.					

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month		XXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXX
*Produced	0	0	0
*Sold			XXXXXXXXXXXXXXXXX
*Spilled or Lost		XXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXX		XXXXXXXXXXXXXXXXX
*Used on Lease			XXXXXXXXXXXXXXXXX
*Injected			
*Surface Pits	XXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXX	
*Other (Identify)			
*On hand, End of Month		XXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXX
*API Gravity/BTU Content			XXXXXXXXXXXXXXXXX

Authorized Signature: Richard Baumann Address: 1[illegible] Avenue, Billings, MT 59102
Title: Engineering Technician

Page _____ of _____

Form 9-330
(Rev. 5-63)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

6

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] Other

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEP-EN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] Other

2. NAME OF OPERATOR: MAPCO Production Company

3. ADDRESS OF OPERATOR: 1643 Lewis Ave., Suite 202, Billings, MT 59102

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*
At surface: 2052' FWL & 2124' FNL, SE NW Sec. 30, T9S, R19E
At top prod. interval reported below: Same
At total depth: Same

5. LEASE DESIGNATION AND SERIAL NO.: U-37246
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT AGREEMENT NAME:
8. FARM OR LEASE NAME:
9. WELL NO.: Fed 6-30B
10. FIELD AND POOL, OR WILDCAT: Wildcat
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 30, T9S, R19E

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
43-047-30733	7-1-80	Uintah	UT

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
12-4-80	12-18-80	2-21-81	4823 GL	

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
5084			→	Surface to TD	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
4137-4224 - G.R. J and J+ zone
4392-4398 - G.R. Lower K zone

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: DLL - FDC - CNL

27. WAS WELL CORED: No

28. CASING RECORD (*Report all strings set in well*)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	32#	393.5	12-1/4"	315 sacks	
5-1/2	15.5#	5033	7-7/8"	780 sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8	4462	Tbg anchor @ 4462

31. PERFORATION RECORD (*Interval, size and number*)
See Attachment

MAY 4 1981
DIVISION OF OIL, GAS & MINING

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*)	WELL STATUS (*Producing or shut-in*)
2-03-81 (Swab)	Pumping	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-23-81	24		→	15	TSTM	18	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
		→	15	TSTM	18	

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*): Used on lease

TEST WITNESSED BY: Darwin Kulland

35. LIST OF ATTACHMENTS: Perforating and treatment record

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

SIGNED Richard Baumann TITLE Engr. Tech. DATE 4-30-81

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: *"Sacks Cement":* Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:
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	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKERS

NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH
Green River X Marker	2342	+2490
Wasatch Tongue	4738	+ 94

CNG PRODUCING COMPANY
TULSA DIVISION

RECEIVED
FEB 22
DIVISION OF OIL
GAS & MINING

February 15, 1985

State of Utah
Division of Oil, Gas and Mining
335 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Re: Transfer of Ownership and
Operations
Oil and Gas Wells
State of Utah

Gentlemen:

This letter is to inform you that:

CNG Producing Company
705 S. Elgin Ave., P. O. Box 2115
Tulsa, Oklahoma 74101-2115

has acquired the ownership and operations of oil and gas wells formerly owned and operated by:

MAPCO Oil & Gas Company
Tulsa, Oklahoma

Attached is a listing of wells involved in the transfer. Should there be any question regarding this matter, I may be contacted at (918)599-4005.

Sincerely,

Greg Bechtol

Greg Bechtol
Sr. Engineering Technician

GB/sr
Attachment

705 SOUTH ELGIN AVENUE POST OFFICE BOX 2115 TULSA, OKLAHOMA 74101-2115 (918) 599-3800
TELEX: 497-560 TELECOPY: 918-592-2282

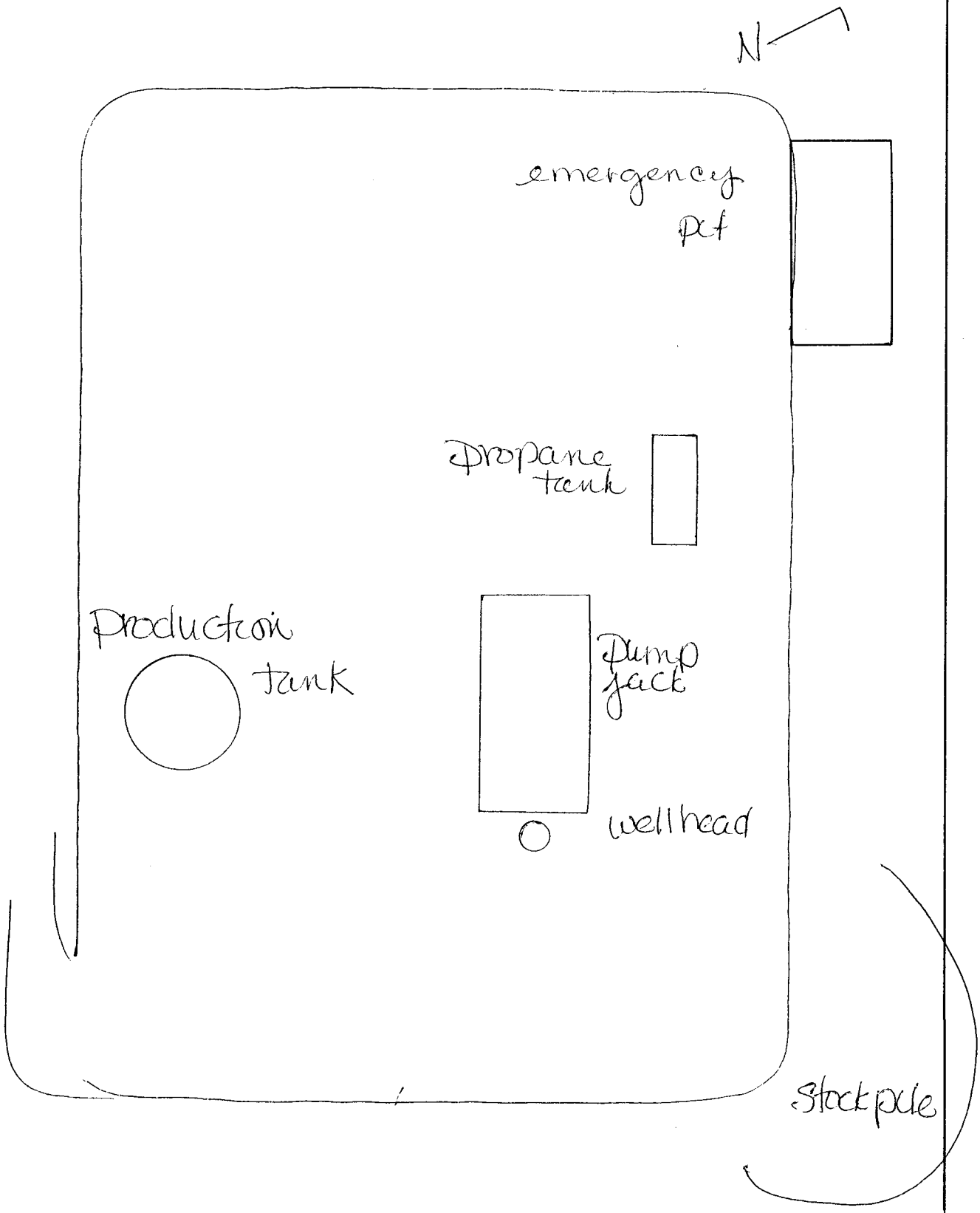
INDIVIDUAL FEDERAL LEASE WELLS

UNITAH COUNTY,UTAH

	Well Name	Location	Status
1.	Federal 7-25A	SW NE Sec. 25-T9S-R18E	Producing Oil Well
2.	Federal 1-26A	NE NE Sec. 26-T9S-R18E	Producing Oil Well
3.	Federal 6-30B	SE NW Sec. 30-T9S-R19E	Producing Oil Well

30733

Fed 6-30B Sec 30, T9S R19E Duchesney 5/18/89



CNG Producing
Company

June 1, 1993

Mr. Ed Forsman
US Department of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

RE: Federal 1-26A
Federal 6-30B 43-047-30733
OSC #2
P&A Procedure

Dear Ed:

Attached please find Form 3160-5, Sundry Notices and Reports on Wells, filing for intent to plug and abandon outlining the plugging procedure for the above referenced wells. Also attached are the well schematics that shows the proposed plugs.

If you have any questions, please feel free to contact me at (504) 593-7260 or our project engineer, Scot Childress, at (504) 593-7574. Thank you for your cooperation in this matter.

Sincerely,

Susan M Hebert

Susan M. Hebert
Regulatory Reports Asst. II

Enclosure

cc: Tammy Searing - Utah Board of Oil Gas & Mining
Yvonne Abadie
Scot Childress
Well files

Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
BUDGET BUREAU NO. 1004-0135
EXPIRES: MARCH 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals.

SUBMIT IN TRIPLICATE

RECEIVED
JUN 07 1993
DIVISION OF
OIL, GAS & MINING

1. Type of Well [X] Oil Well [ ] Gas Well [ ] Other	5. Lease Designation and Serial No. U-37426
2. Name of Operator CNG PRODUCING COMPANY	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000	7. If Unit or CA, Agreement Designati
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 2,124' FNL & 2,052' FWL of Sec. 30-T9S-R19E	8. Well Name and No. Federal 6-30B
	9. API Well No. 43-047-30733
	10. Field and Pool, or Exploratory Are
	11. County or Parish, State Uintah, Utah

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
[X] Notice of Intent	[X] Abandonment	[ ] Change of Plans
	[ ] Recompletion	[ ] New Construction
[ ] Subsequent Report	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
[ ] Final Abandonment Notice	[ ] Altering Casing	[ ] Conversion to Injection
	[ ] Other -	[ ] Dispose Water
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measure and true vertical depths for all markers and zones pertinent to the work.)*

Operations are scheduled to begin July 1, 1993

1. Move in pulling unit.
2. Pull rods, pump and tubing.
3. Run in hole with 5 1/2" cast iron bridge plug and set at 3,950'. Spot 100' or 12 sacks of "G" cement mixed at 15.8 PPG on top of plug.
4. Test plug to 1000 PSI for 15 minutes.
5. Attempt to inject down 5 1/2" by 8 5/8" annulus with water. Do not exceed 1500 PSI. Pump 50 sks of "G" cement mixed at 15.8 PPG. Displace cement to 300'. If unable to pump-in, perforate at 450' and pump 50 sks.
6. Spot 50' surface plug or 7 sks inside the 5 1/2".
7. Cut both strings of casing 3' below grade.
8. Place a 4' abandonment marker on well site.
9. Move all wellhead and surface equipment to yard in Roosevelt.
10. Clean-up and reclaim location to BLM specifications.

ACCEPTED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 6-8-93
BY: TAM Matthews

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

Signed W. Scot Childress Title Supervisor, Prod. Engineering Date June 1, 1993

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

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.

*See Instructions on Reverse Side

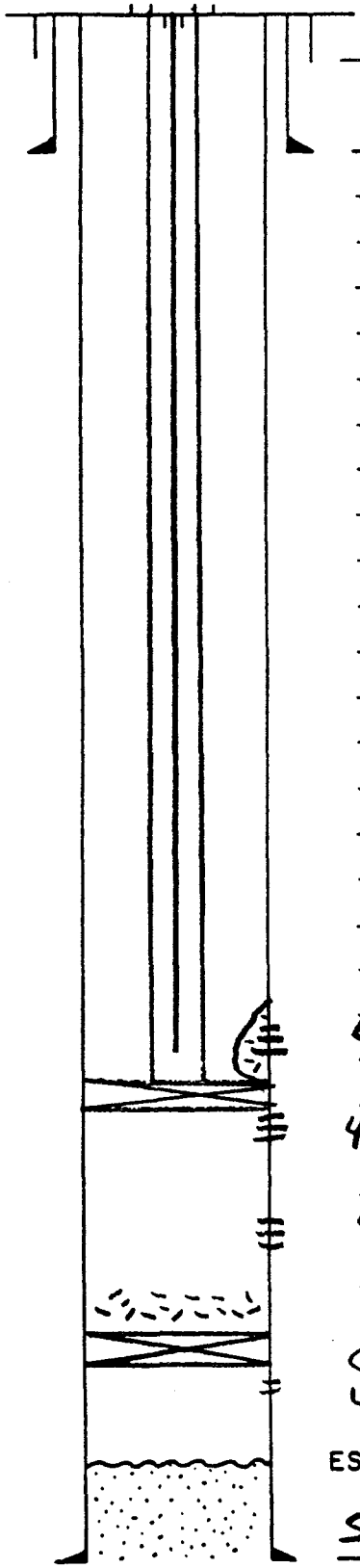
WELL SKETCH

WELL Federal 6-30B FIELD Ashley Wash

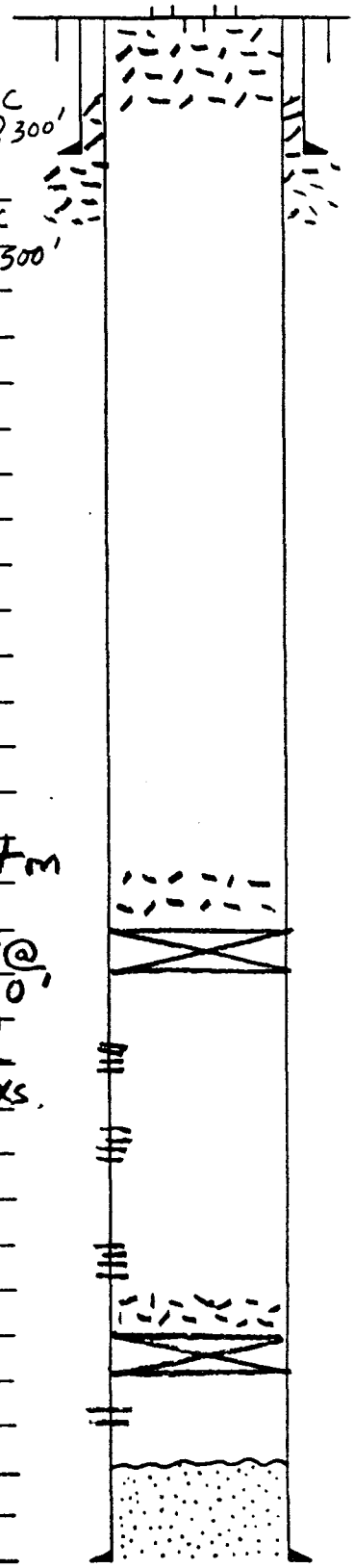
SEC. 30, T 9S, R 19E, Uintah COUNTY, Utah

ELEVATIONS: GROUND 4823 ; KB TO _____ = _____

PRESENT



PROPOSED



_____" @ _____

8 5/8", 32 # @ 394' 315 Axs - Cmt to Surface

TOC @ 300'

BOC @ 300'

2 7/8" 6.5# Tbg.

50' cmt on top CIBP @ 3,950'

Baker Anchor @ 4117'

4051-44', 4040-38', 4028-26' - Squeezed 150 Axs.

4222-24', 4140-37', 4220-14'

4392-4398'

15' cmt. on top of plug

CIBP @ 4820'

4883-4890' & 4852-4859' - Wasatch Tongue

EST PBTD _____

5 1/2", 15.5 # @ 5033' 780 Axs -

DATE _____ PREPARED BY _____

CNG Producing Company

A **CNG** COMPANY

CNG Tower
1450 Poydras Street
New Orleans, LA 70112-6000
(504) 593-7000

July 21, 1993

Mr. Ed Forsman
U.S. Dept. of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

RE: Subsequent Report for Abandonment
Federal 6-30B SE NW of Sec. 30-T9S-R19E

Dear Ed:

Enclosed please find the original and two copies of the above referenced report. Also attached please find a well bore schematic of the Federal 6-30B.

CNG Producing Company is requesting all information be held confidential.

Should you have any questions please feel free to contact either myself at (504) 593-7260 or our project engineer, Scot Childress at (504) 593-7574.

Sincerely,

Susan H. Sachitana

Susan H. Sachitana
Regulatory Reports Asst. II

Enclosure

cc: Ms. Tammy Searing - Utah Department of Oil, Gas & Mining
Y. Abadie
S. Childress
B. Coffin
C. Collins
V. Corpening
D. Daly
D. Davis
D. Kulland
R. Mueller
J. Nicas
RBU Well Files
RBU Well Book
PG&E Resource Company

Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
BUDGET BUREAU NO. 1004-0135
EXPIRES: MARCH 31, 1993

5. Lease Designation and Serial No.
U-37426

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designati

1. Type of Well
[ ] Oil Well [X] Gas Well [ ] Other

8. Well Name and No.
Federal 6-30B

2. Name of Operator
CNG PRODUCING COMPANY

9. API Well No.
43-047-30733

3. Address and Telephone No.
CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000

10. Field and Pool, or Exploratory Are

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Surface - 2,124' FNL & 2,052' FWL of Sec. 30-T9S-R19E

11. County or Parish, State
Uintah, Utah

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
[ ] Notice of Intent	[X] Abandonment	[ ] Change of Plans
	[ ] Recompletion	[ ] New Construction
[X] Subsequent Report	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
[ ] Final Abandonment Notice	[ ] Altering Casing	[ ] Conversion to Injection
	[ ] Other -	[ ] Dispose Water
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measure and true vertical depths for all markers and zones pertinent to the work.)*

The plugging of CNGP's Federal 6-30B began on 6/28/93 and was completed on 7/12/93.

1. CIBP was set at 3,934'.
2. 100' cement (15.6 ppg) plug was set from 3,934-3,834'.
3. Test casing to 1,200 PSI for 5 minutes.
4. Set cement (15.6 ppg) cement plug from 2,408-2,308'.
5. Spot 50 sacks of 15.6 ppg cement plug across the 8 5/8" shoe at 394'.
6. Spot 50' cement (15.6) plug at the surface.
7. Cut off 8 5/8" and 5 1/2" casing at 6' below grade.
8. Install dry hole marker.

RECEIVED
JUL 2 (1993
DIVISION OF
OIL, GAS & MINING

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

Signed W. Scot Childress Title Supervisor, Prod. Engineering Date July 21, 1993

W. Scot Childress

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

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.

*See Instructions on Reverse Side

WELL SKETCH

WELL Federal 6-30B FIELD Sheep Wash

SEC. 30, T 9S, R 19E, Uintah COUNTY, Utah

ELEVATIONS: GROUND 4823 ; KB TO _____ = _____

PRESENT – P&A'd - completed on 7-12-93
started on 6-28-93

PROPOSED

____" @ ____ → 50' cement plug @ surface

8⅝", 32 # @ 394'

→ Spot 50 Sx of cement @ 8⅝" shoe

* cut off 8⅝" x 5½" casing @ 6' BG
Installed dry hole marker.

100' cement plug @ 2,408-2308'

TOC @ 3834' – Tested casing to 1,200#'s - 5 minutes
CIBP @ 3934'

4,051-44, 4040-38, 4028-26

4,222-24, 4223-14, 4140-37

4,392-4398'

4544'-4600'

4,674-4734'

15' - cement on top.
CIBP @ 4820'
4883-4890' + 4852-4859

EST PBTD _____

5½", 15.5 # @ 5033'

DATE _____ PREPARED BY Scott Childers

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:
3100
U-01470-A et al
(UT-932)

JUN 2 2000

NOTICE

Dominion Exploration & Production, Inc. 1450 Poydras Street New Orleans, LA 70112-6000	: : :	Oil and Gas Leases

Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of CNG Producing Company to Dominion Exploration & Production, Inc. on Federal oil and gas leases.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from your list of leases and a list of leases obtained from our automated records system. We have not abstracted the lease files to determine if the entity affected by the name change holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name 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.

The following lease on your list is closed on the records of this office: U-029277.

Due to the name change, the name of the principal on the bond is required to be changed from CNG Producing Company to Dominion Exploration & Production, Inc. on Bond No. 524 7050 (BLM Bond No. WY1898). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name should be furnished to the Wyoming State Office.

/s/ Robert Lopez

Robert Lopez
Chief, Branch of
Minerals Adjudication

Enclosure
Exhibit of Leases

RECEI

JUN 05 2

DIVISION OF
OIL, GAS AN

cc: Wyoming State Office
New Mexico State Office
Moab Field Office
Vernal Field Office
MMS–Reference Data Branch, MS 3130, Box 5860, Denver, CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114-5801
Irene Anderson (UT-932)
Teresa Thompson (UT-931)
LaVerne Steah (UT-942)

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS & MINING

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 TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number: VARIOUS
6. If Indian, Allottee or Tribe Name:
7. Unit Agreement Name:
8. Well Name and Number: VARIOUS
9. API Well Number
10. Field and Pool, or Wildcat: Natural Buttes 630

1. Type of Well : OIL ☐ GAS ☐ OTHER:
2. Name of Operator: DOMINION EXPLORATION & PRODUCTION, INC.
3. Address and Telephone Number: 1460 Poydras Street, New Orleans, LA 70112-6000 (504) 593-7260
4. Location of Well
   Footages:
   QQ, Sec, T., R., M.:
   County: UINTAH
   State: UTAH

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

NOTICE OF INTENT (SUBMIT IN DUPLICATE)		SUBSEQUENT REPORT (Submit Original Form Only)	
☐ Abandon	☐ New Construction	☐ Abandon*	☐ New Construction
☐ Repair Casing	☐ Pull or Alter Casing	☐ Repair Casing	☐ Pull or Alter Casing
☐ Change of Plans	☐ Recomplete	☐ Change of Plans	☐ Reperforate
☐ Convert to Injection	☐ Reperforate	☐ Convert to Injection	☐ Vent or Flare
☐ Fracture Treat or Acidize	☐ Vent or Flare	☐ Fracture Treat or Acidize	☐ Water Shut-Off
☐ Multiple Completion	☐ Water Shut-Off	☒ Other	OPERATOR NAME CHANGE FOR WELLS
☐ Other		Date of work completion	
Approximate date work will start		Report results of Multiple Completion and Recompletion to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.	
		*Must be accompanied by a cement verification report.	

12. DESCRIBE PROPOSED OR COMPLETION 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.)

Please be advised that effective April 12, 2000, CNG Producing Company has changed its name to Dominion Exploration & Production, Inc. and would like to transfer the well permits into the name of Dominion Exploration & Production, Inc. Our new bond has been filed and is pending approval with the State of Utah. The bond number is 76S 63050 361.

John R. Lewis
Sr. Vice-President - CNG Producing Company

RECEIVED
JUN 29 2000
DIVISION OF
OIL, GAS AND MINING

13.

Name & Signature: John R. Lewis Title: Sr. Vice-President - Dominion Expl. & Prod., Inc. Date: June 26, 2000

(This space for State use only)

(4/94) (See Instructions on Reverse Side)

Dominion Exploration & Production, Inc.
1450 Poydras Street, New Orleans, LA 70112-6000
Phone: 504-593-7000

Dominion

June 27, 2000

Mr. Jimmy Thompson
Utah Board of Oil Gas & Mining
1594 West North Temple
Suite 1210
Salt Lake City, UT 84114-5801

RE: Name Change Documentation for CNG Producing Company

Dear Mr. Thompson:

CNG Producing Company has become Dominion Exploration & Production, Inc. effective April 12, 2000. Enclosed please find a sundry regarding the name change with an attached listing of all the permits in the name of CNG Producing Company to be changed to Dominion Exploration & Production, Inc. Also enclosed please find a Form UIC 5 for the Transfer of Authority to Inject for the Federal #1-26B well.

If you have any questions or require any additional information, please contact me at (504) 593-7260.

Sincerely,

DOMINION EXPLORATION & PRODUCTION, INC.

Susan H. Sachitana

Susan H. Sachitana
Regulatory Reports Administrator

Enclosure

cc: Nelda Decker

RECEIVED

JUN 29 2000

**DIVISION OF
OIL, GAS AND MINING**

552894
CO 106990
File Number

State of Utah
DEPARTMENT OF COMMERCE
Division of Corporations & Commercial Code

Check Appropriate Box	
[X] Foreign Profit Corporation	$35.00
[ ] Foreign Non-Profit Corporation	$35.00
[ ] Foreign Limited Partnership	$25.00
[ ] Foreign Limited Liability Company	$35.00

Application To *Amend* The CERTIFICATE OF AUTHORITY OR REGISTRATION of

CNG Producing Company
Business Entity Name

Delaware
Name of Home State

I. AMENDING THE BUSINESS NAME

The business name is changed to: Dominion Exploration & Production, Inc.

The corporation shall use as its name in Utah: Dominion Exploration & Production, Inc.

(The corporation shall use its name as set forth on #1, unless this name is not available)

NOTE: If the business name has changed its name in the home state, a copy of the Certificate of Amendment or a certified copy of the amendment must accompany this application.

Check the following:

[X] The name of the corporation is changing it's name in Utah to the new name of the corporation in the home state.

[ ] The name of the corporation is being changed in Utah to comply with Utah State Insurance Regulations.

II. AMENDING THE DURATION OF THE BUSINESS EXISTENCE

The businesses period of duration is changed to: _____

III. AMENDING THE STATE OR COUNTRY OF INCORPORATION/REGISTRATION

The corporation's state or country of incorporation/registration is changed to:

_____

IV. Other: _____

(Limited Partnership changing General Partners, Limited Companies changing Members or Managers. Change of statement who is managing, etc.)
Use an attached sheet if needed.

Under penalties of perjury, I declare this Application to Amend the Certificate of Authority or Registration to be, to the best of my knowledge and belief, true and correct.

Signature — Vice President & Corporate Secretary (Title) — April 20 2000 (Date)

STATE OF UTAH
DIVISION OF CORPORATIONS
AND COMMERCIAL CODE
160 East 300 South / Box 146705
Salt Lake City, UT 84114-6705
Service Center: (801) 530-4849
Web Site: http://www.commerce.state.ut.us

FILED
APR 25 2000
Utah Div. Of Corp. & Comm. Code

State of Utah
Department of Commerce
Division of Corporations and Commercial Code

I Hereby certify that the foregoing has been filed and approved on this 25 day of Apr 20 00 in the office of this Division and hereby issue this Certificate thereof.

Examiner _____ Date 2/4/00

[illegible] JENSON
[illegible] DIRECTOR

Date: 04/25/2000
Receipt Number: 22156
Amount Paid: $60.00

common\forms\Misc\amendcert
Revised 01-14-00 mm
UT022 - 2/10/00 C T System Online

Well Name	Api Well Code	Operator Name	Production Status	Lease Type
AMY THORPE - USA 1	4303731283	DOMINION EXPLORATION & PR	LA	BLM
KENNETH TAYLOR - USA 1	4303731284	DOMINION EXPLORATION & PR	LA	BLM
TRUDI FED 2-17	4303731453	DOMINION EXPLORATION & PR	PA	BLM
MAJOR MARTIN FED 1	4303731479	DOMINION EXPLORATION & PR	PA	BLM
OSC #3 *	4304730104	DOMINION EXPLORATION & PR	PA	BLM
OSC #5-2 *	4304730129	DOMINION EXPLORATION & PR	PR	STATE
NATURAL #1-2 - RBU	4304730153	DOMINION EXPLORATION & PR	PA	BLM
RBU #11-21E	4304730414	DOMINION EXPLORATION & PR	PA	BLM
RBU #11-36B	4304730583	DOMINION EXPLORATION & PR	DA	STATE
FEDERAL #1-26A	4304730716	DOMINION EXPLORATION & PR	PA	BLM
FEDERAL #6-30B	4304730733	DOMINION EXPLORATION & PR	PA	BLM
BARTON FEDERAL #1-26	4304731179	DOMINION EXPLORATION & PR	PR	BLM
RBU #6-2D	4304731190	DOMINION EXPLORATION & PR	PR	STATE
RBU #16-2D	4304731353	DOMINION EXPLORATION & PR	PR	STATE
HILL CREEK FEDERAL #1-29 HCU	4304731522	DOMINION EXPLORATION & PR	PR	BLM
RBU #10X-15E	4304731551	DOMINION EXPLORATION & PR	PA	BLM
* HILL CREEK STATE #1-32	4304731560	DOMINION EXPLORATION & PR	UNK	STATE
* HILL CREEK FEDERAL #1-27	4304731675	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-31B	4304731765	DOMINION EXPLORATION & PR	LA	BLM
STATE #4-36E	4304731777	DOMINION EXPLORATION & PR	PR	STATE
SADDLE TREE DRAW 4-31	4304731780	DOMINION EXPLORATION & PR	LA	BLM
SADDLE TREE DRAW 16-31	4304731781	DOMINION EXPLORATION & PR	LA	BLM
SADDLE TREE DRAW 13-34	4304731782	DOMINION EXPLORATION & PR	LA	BLM
STATE #12-36E	4304731784	DOMINION EXPLORATION & PR	LA	STATE
RBU #3-10D	4304731832	DOMINION EXPLORATION & PR	PA	BLM
RBU #16-19C	4304731841	DOMINION EXPLORATION & PR	DA	BLM
EVANS FEDERAL #3-25	4304731878	DOMINION EXPLORATION & PR	PR	BLM
EVANS FEDERAL #41-26	4304731879	DOMINION EXPLORATION & PR	PR	BLM
STATE #11-36E	4304732019	DOMINION EXPLORATION & PR	PR	STATE
RBU #7-13E	4304732051	DOMINION EXPLORATION & PR	LA	BLM
RBU #7-18F	4304732104	DOMINION EXPLORATION & PR	LA	BLM
RBU #15-15F	4304732109	DOMINION EXPLORATION & PR	LA	BIA
RBU #7-15F	4304732111	DOMINION EXPLORATION & PR	LA	BIA
RBU #7-23E	4304732125	DOMINION EXPLORATION & PR	LA	BLM
RBU #6-19F	4304732126	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-17F	4304732127	DOMINION EXPLORATION & PR	LA	BLM
RBU #15-10E	4304732139	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-15F	4304732140	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-3E	4304732152	DOMINION EXPLORATION & PR	LA	BLM
RBU #5-24E	4304732154	DOMINION EXPLORATION & PR	LA	BLM
RBU #5-17F	4304732165	DOMINION EXPLORATION & PR	LA	BLM
RBU #15-13E	4304732167	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-19FX	4304732216	DOMINION EXPLORATION & PR	LA	BLM
STATE 2-32B	4304732221	DOMINION EXPLORATION & PR	PR	STATE
STATE #5-36B	4304732224	DOMINION EXPLORATION & PR	PR	STATE
FEDERAL #13-26B	4304732237	DOMINION EXPLORATION & PR	PR	BLM
STATE #9-36B	4304732249	DOMINION EXPLORATION & PR	PR	STATE
RBU #11-21F	4304732262	DOMINION EXPLORATION & PR	LA	BLM
RBU #4-15F	4304732269	DOMINION EXPLORATION & PR	PA	BIA
RBU #1-3E	4304732272	DOMINION EXPLORATION & PR	LA	BLM
RBU #16-9E	4304732273	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-10E	4304732291	DOMINION EXPLORATION & PR	PA	BLM
RBU #7-23E	4304732294	DOMINION EXPLORATION & PR	LA	BLM
RBU #13-19F2	4304732311	DOMINION EXPLORATION & PR	LA	BLM
RBU #12-2F	4304732316	DOMINION EXPLORATION & PR	LA	STATE
RBU #7-20E	4304732332	DOMINION EXPLORATION & PR	LA	BLM
RBU #13-34B	4304732334	DOMINION EXPLORATION & PR	PA	BLM
RBU #9-20E	4304732335	DOMINION EXPLORATION & PR	LA	BLM
RBU #7-19F	4304732360	DOMINION EXPLORATION & PR	LA	BLM
RBU #13-23F	4304732361	DOMINION EXPLORATION & PR	LA	BLM
EVANS FEDERAL #12-25A	4304732394	DOMINION EXPLORATION & PR	PR	BLM
EVANS FEDERAL #32-26	4304732395	DOMINION EXPLORATION & PR	PR	BLM
STATE #2-36D	4304732404	DOMINION EXPLORATION & PR	LA	STATE
STATE #9-36E	4304732405	DOMINION EXPLORATION & PR	LA	STATE

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JUN 29 2000

DIVISION OF

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

Check each listed item when completed. Write N/A if item is not applicable.

ROUTING:

1-GLH	4-KAS ✓
2-CDW ✓	5-~~SJ~~ ✓
3-JLT ✓	6-FILE

Change of Operator (Well Sold) Designation of Agent

X Operator Name Change Only Merger

The operator of the well(s) listed below has changed, **effective**: **4-12-00**

TO:(New Operator) DOMINION EXPL & PROD INC.
Address: 1450 POYDRAS STREET
NEW ORLEANS, LA 70112-6000
Phone: 1-(504)-593-7000
Account No. N1095

FROM:(Old Operator) CNG PRODUCING COMPANY
Address: 1450 POYDRAS STREET
NEW ORLEANS, LA 70112-6000
Phone: 1-(504)-593-7000
Account No. N0605

WELL(S): **CA Nos.** _____ or _____ **Unit**

Name: FEDERAL 1-26A	API: 43-047-30716	Entity: 9035	S 26	T 09S	R 18E	Lease: U-19266
Name: FEDERAL 6-30B	API: 43-047-30733	Entity: 7055	S 30	T 09S	R 19E	Lease: U-37246-A
Name: BARTON FEDERAL 1-26	API: 43-047-31179	Entity: 8005	S 26	T 10S	R 19E	Lease: U-43156
Name: SADDLE TREE DRAW 4-31	API: 43-047-31780	Entity: 99998	S 31	T 10S	R 23E	Lease: U-57596
Name: SADDLE TREE DRAW 16-13	API: 43-047-31781	Entity: 99998	S 31	T 10S	R 23E	Lease: U-57596
Name: SADDLE TREE DRAW 13-34	API: 43-047-31782	Entity: 99998	S 34	T 10S	R 23E	Lease: U-57598
Name: EVANS FEDERAL 3-25	API: 43-047-31878	Entity: 11106	S 25	T 10S	R 19E	Lease: U-43156
Name: EVANS FEDERAL 41-26	API: 43-047-31879	Entity: 11034	S 26	T 10S	R 19E	Lease: U-43156

OPERATOR CHANGE DOCUMENTATION

YES 1. A **pending operator change file** has been set up.

YES 2. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator on 6-29-00.

YES 3. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 6-29-00.

YES 4. The new company has been looked up in the **Department of Commerce, Division of Corporations Database** if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State? **Yes**/No If yes, the company file number is **SEE ATTACHED**. If no, Division letter was mailed to the new operator on _____.

YES 5. **Federal and Indian Lease Wells.** The BLM or the BIA has approved the merger, **name change** or operator change for all wells listed above involving Federal or Indian leases on 6-2-00.

N/A 6. **Federal and Indian Units.** The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on _____.

N/A 7. **Federal and Indian Communitization Agreements ("CA").** The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on _____.

-OVER-

N/A 8. **Underground Injection Control ("UIC") Program.** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.

YES 9. Changes have been entered in the **Oil and Gas Information System** for each well listed on 7-19-00.

YES 10. Changes have been included on the **Monthly Operator Change letter** on 7-19-00.

STATE BOND VERIFICATION

N/A 1. State Well(s) covered by Bond No. _____.

FEE WELLS - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION

N/A 1. (R649-3-1) The **NEW** operator of any fee lease well(s) listed above has furnished a proper bond.

N/A 2. A **copy of this form** has been placed in the **new and former operator's bond files** on _____.

N/A 3. The **FORMER** operator has requested a release of liability from their bond as of todays date _____? If yes, Division response was made to this request by letter dated _____. (see bond file).

N/A 4. (R649-2-10) The **Former** operator of any Fee lease wells listed above has been contacted and informed by letter dated _____, of their responsibility to notify all interest owners of this change.

N/A 5. Bond information added to **RBDMS** on_____.

N/A 6. Fee wells attached to bond in **RBDMS** on_____.

FILMING

____ 1. All attachments to this form have been **microfilmed** on 2-23-01.

FILING

____ 1. **Originals/Copies** of all attachments pertaining to each individual well have been filed in each **well file**.

____ 2. The **original of this form** has been filed in the operator file and a copy in the old operator file.

COMMENTS