

NOTE NOTATIONS

Entered in MID File	Checked by Chief
Location Map Filled	Approval Letter
Map Indexed	Disapproval Letter

COMPLETION DATA:

Date Well Completed	Location Inspected
OW..... NW..... TA.....	Bond released
GW..... OS..... PA.....	State or Fee Land

LOGS FILED

Driller's Log.....

Electric Logs (No.)

E..... I..... Dual I Lat..... GR-N..... Micro.....

BNC Sonic GR..... Lat..... MI-L..... Sonic.....

CBLog..... CLog..... Others.....

Cct NW 75

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 Texas American Oil Corporation

3. ADDRESS OF OPERATOR
 1012 Midland Savings Building, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
 At surface
 695' FNL & 695' FEL NE NE
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 23 Miles South Ouray

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 695 ✓

16. NO. OF ACRES IN LEASE
 1600

17. NO. OF ACRES ASSIGNED TO THIS WELL
 640 ✓

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

19. PROPOSED DEPTH
 11,000 ✓

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5291' GR

22. APPROX. DATE WORK WILL START*
 11-1-75 ✓

5. LEASE DESIGNATION AND SERIAL NO.
 U-3405

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
 Turtle Shell - Pending ✓

8. FARM OR LEASE NAME
 Home Federal ✓

9. WELL NO.
 1 ✓

10. FIELD AND POOL, OR WILDCAT
 Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec 34, T-10-S, R-19-E ✓

12. COUNTY OR PARISH
 Uintah

13. STATE
 Utah

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48# ✓	40	Fill annulus to surface ✓
11"	8-5/8"	32# & 24#	2000 ✓	Circulate to surface ✓
7-7/8"	5-1/2"	23# ✓	11000 ✓	Sufficient to cover all pays

Mud Program:

Surface Hole: Water-base mud with loss circulation material as required through base of Green River, est. @ 2000'.

Production Hole: Brine water with unbalanced surface control. Build weight if necessary for testing, logging and running casing.

Blowout Preventer Program:

On 8-5/8" surface casing to T. D. See attached Exhibit "C", 3000 psi control detail.

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 J. Emanuel TITLE Engineer DATE 8-12-75

(This space for Federal or State office use)

PERMIT NO. 43-047-30223 APPROVAL DATE _____

APPROVED BY AWB- TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NUTTERS HOLE QUADRANGLE
UTAH
15 MINUTE SERIES (TOPOGRAPHIC)

4064 11 SW
(OURAY 1:24 000)

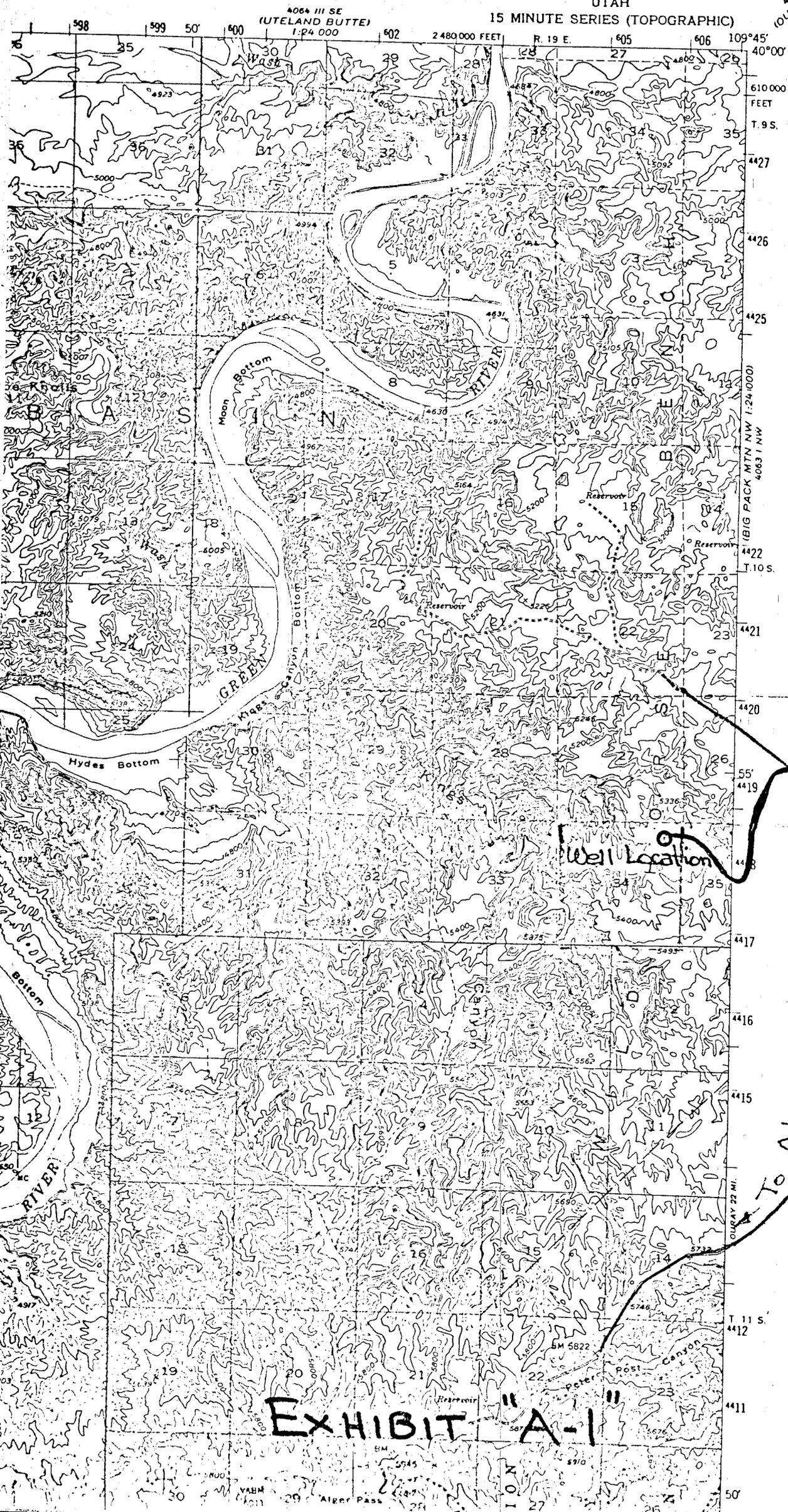
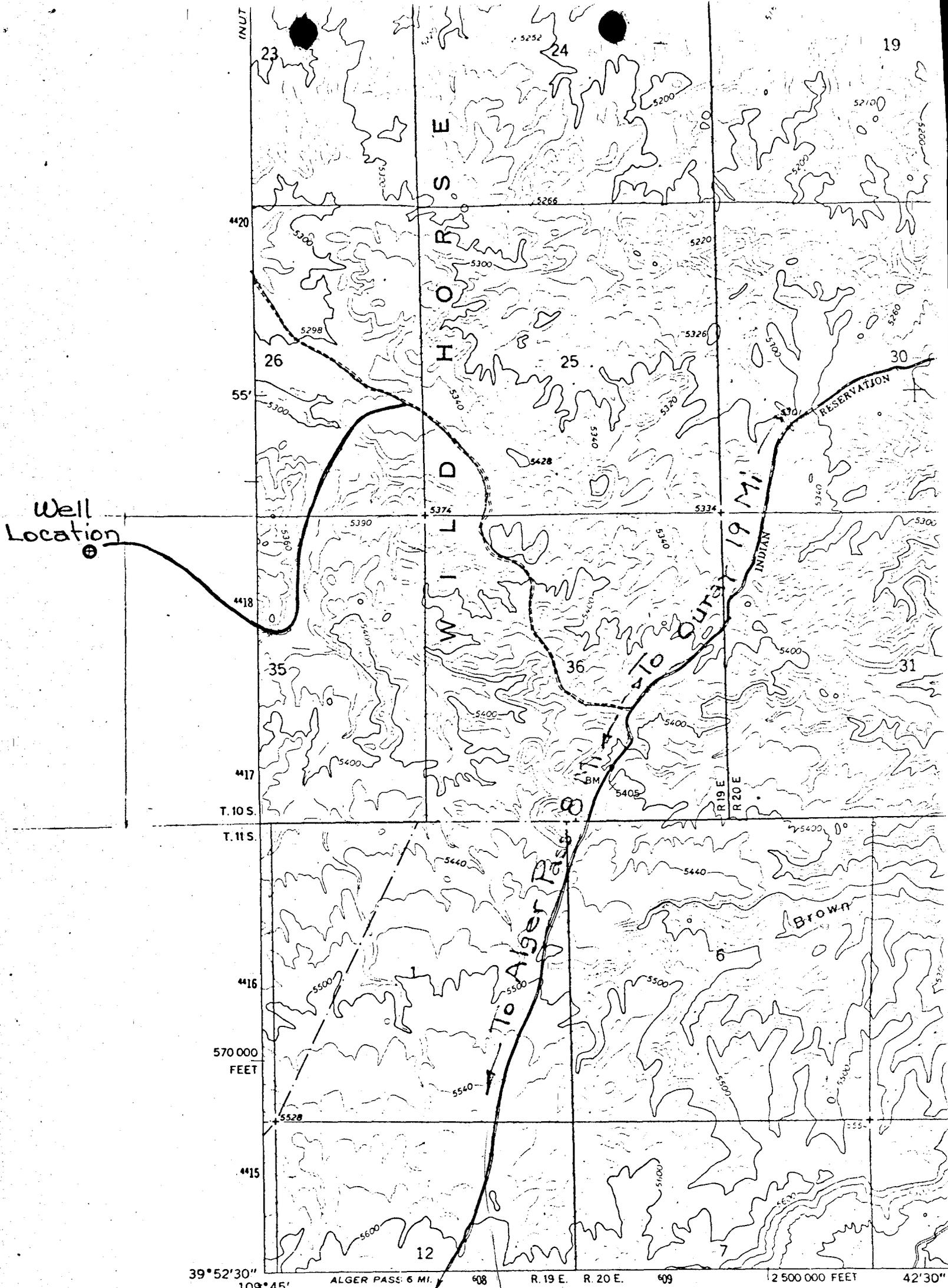


EXHIBIT "A-1"

To Alger Pass 8 Mi.
To Ouray 19 Mi.

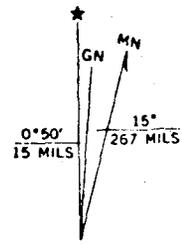


MUTTERS HOLE 1:62 500
4083 IV

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial
photographs taken 1965. Field checked 1968

Polyconic projection. 1927. North American datum
10,000-foot grid based on Utah coordinate system, central zone
1000-meter Universal Transverse Mercator grid ticks,
zone 12, shown in blue



UTM GRID AND 1968 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

EXHIBIT "A-2"



TEXAS AMERICAN OIL CORPORATION

300 WEST WALL, SUITE 1012 MIDLAND, TEXAS 79701 915-683-4811

September 30, 1975

United States Department of the Interior
 Geological Survey
 Conservation Division
 8426 Federal Building
 Salt Lake City, Utah 84138

Re: Home Federal, No. 1
 695' FNL & 695' FEL
 Section 34, T-10-S, R-19-E
 Uintah County, Utah

Gentlemen:

As per instructions for submitting an application for permit to drill and the 12 point development plan for surface use and the 7 point well control plan, on Federal Oil and Gas Lease, Texas American Oil Corporation answers these questions as follows:

12 Point Development Plan

1. Existing roads: Exhibit "A-1 & A-2" shows in blue line the all weather improved surface road (Ouray to Alger Pass) and the unimproved fair weather road.
2. Planned access road: Exhibit "A-1 & A-2" shows in red line the proposed 1-1/2 mile new road to location to be built.
3. Location of existing wells: This is an exploratory well. No other wells within two mile radius.
4. Lateral roads to well locations: None.
5. Location of tank batteries and flow lines: Tank Battery and flow lines will be installed at well location if production is found.
6. Location and type of water supply: Water to be hauled from Green River or Willow Creek.

USGS

September 30, 1975

Page Two

7. Methods of handling waste disposal: A reserve pit as per Exhibit "B" will be used to dispose of drill cuttings. Burial of other solid debris in burn pit as shown.

8. Location of camps: None.

9. Location of air strips: None.

10. Location of rig, mud tanks, reserve pits pipe racks, etc.: See Exhibit "B".

11. Plans for restoration of the surface: After drilling the well, Texas American Oil Corporation will level and fill all pits and return the location to its natural condition by reseeding to native grasses if applicable.

12. Any other information that may be used in evaluating the impact on environment: Location of the access road and location is selected on level ground so as to avoid erosion from rain and wind.

7 Point Development Plan

1. Surface Casing: See attached Form 9-331C.

2. Size and series of flanges and spools: See Exhibit "C".

3. Intermediate Casing: See attached Form 9-331C.

4. Blowout preventers: See Exhibit "C".

5. Auxiliary Equipment: See Exhibit "B" & "C".

6. Anticipated bottom hole pressure: See Exhibit "C" and Form 9-331C.

7. The types drilling fluid: Fresh water mud system to base of Green River and brine to T. D.

Yours very truly,


N. T. Emanuel

cc

Attachment

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Salt Lake City, Utah
SERIAL No.: U-3405

and hereby designates

NAME: Texas American Oil Corporation
ADDRESS: 300 West Wall, Suite 1012, Midland, Texas 79701

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

East one-half (E/2) of Section 34, T-10-S, R-19-E,
Uintah County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

Dept.	
Legal	
Comp.	
Land	
Files	

HOME PETROLEUM CORPORATION

R. G. [Signature]
DIRECTOR (Signature of lessee)

304 Sixth Avenue S.W.
Calgary, Alberta T2P 0R4

August 25, 1975

(Date)

(Address)

NUTTERS HOLE QUADRANGLE
UTAH

15 MINUTE SERIES (TOPOGRAPHIC)

4064 III SW
OURAY 1:24 000

4064 III SE
(UTELAND BUTTE)
1:24 000

2 480 000 FEET

R. 19 E.

598 599 50' 600 602 605 606 109°45' 40'00"



4063 I NW
BIG PACK MTN NW 1:24 000

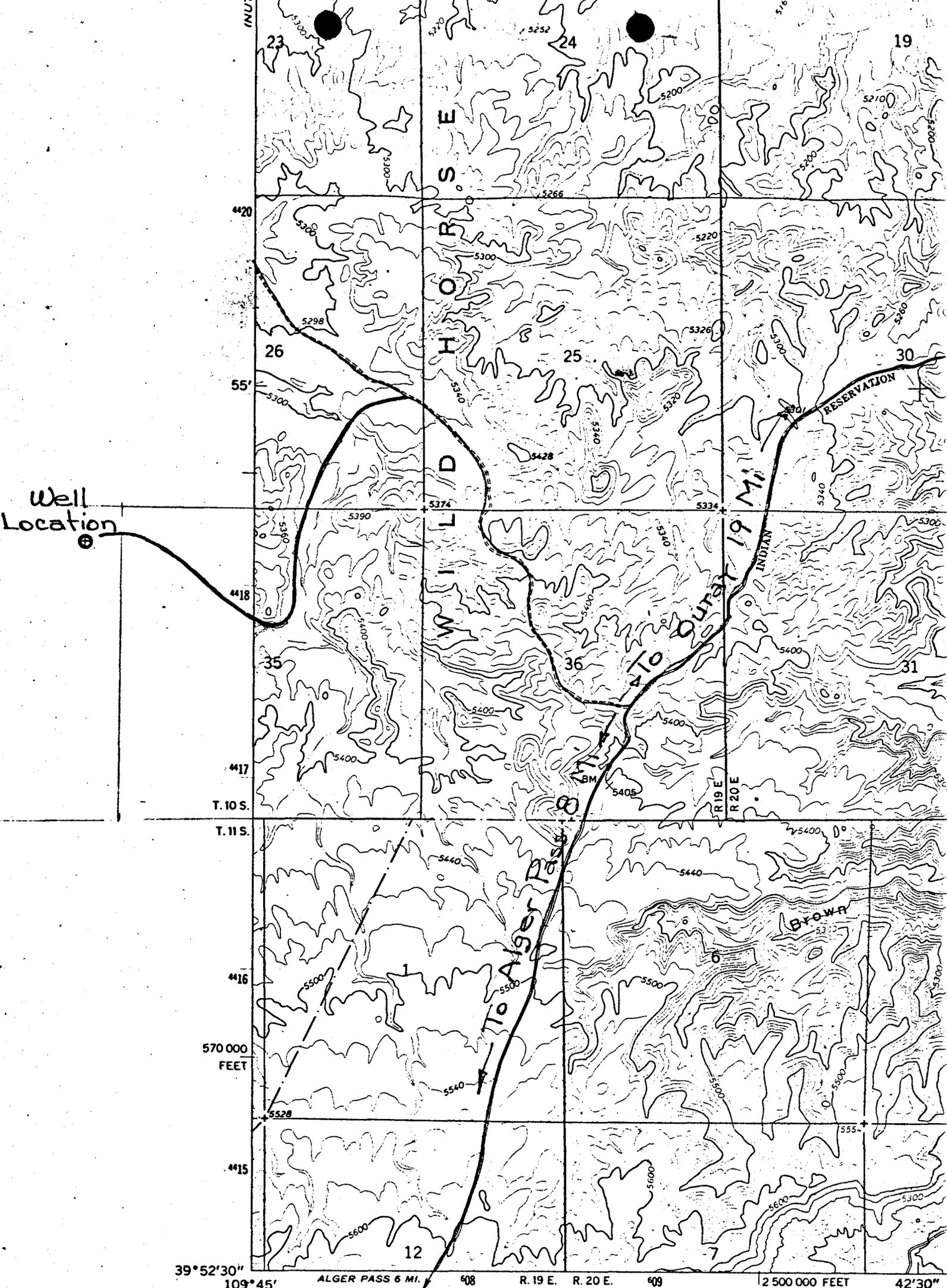
Well Location

To Alger Pass 8 Mi. →
To Ouray 19 Mi. →

EXHIBIT "A-1"

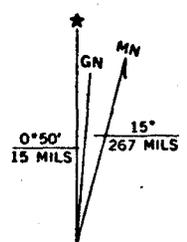
10 N

Alger Pass



INUTTERS HOLE 1:62 5000
4063 IV

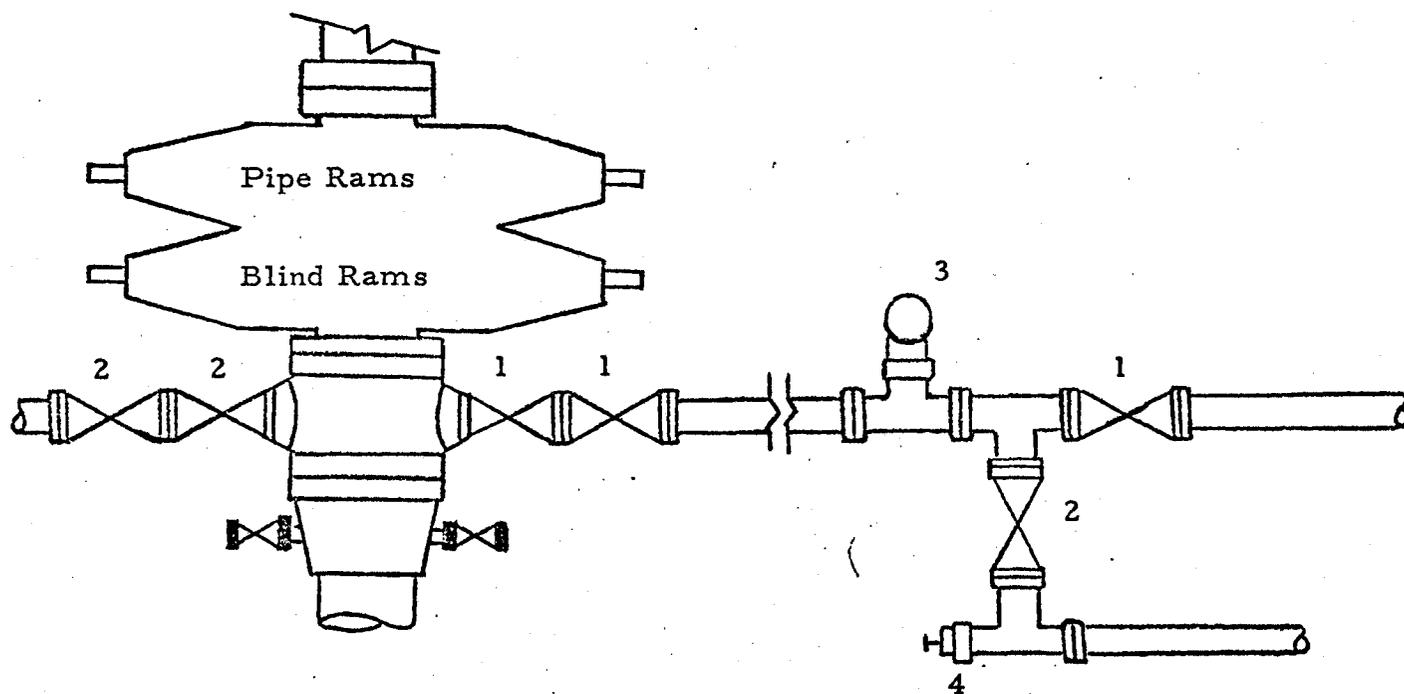
Mapped, edited, and published by the Geological Survey
 Control by USGS and USC&GS
 Topography by photogrammetric methods from aerial
 photographs taken 1965. Field checked 1968
 Polyconic projection. 1927 North American datum
 10,000-foot grid based on Utah coordinate system, central zone
 1000-meter Universal Transverse Mercator grid ticks,
 zone 12, shown in blue



UTM GRID AND 1968 MAGNETIC NORTH
 DECLINATION AT CENTER OF SHEET

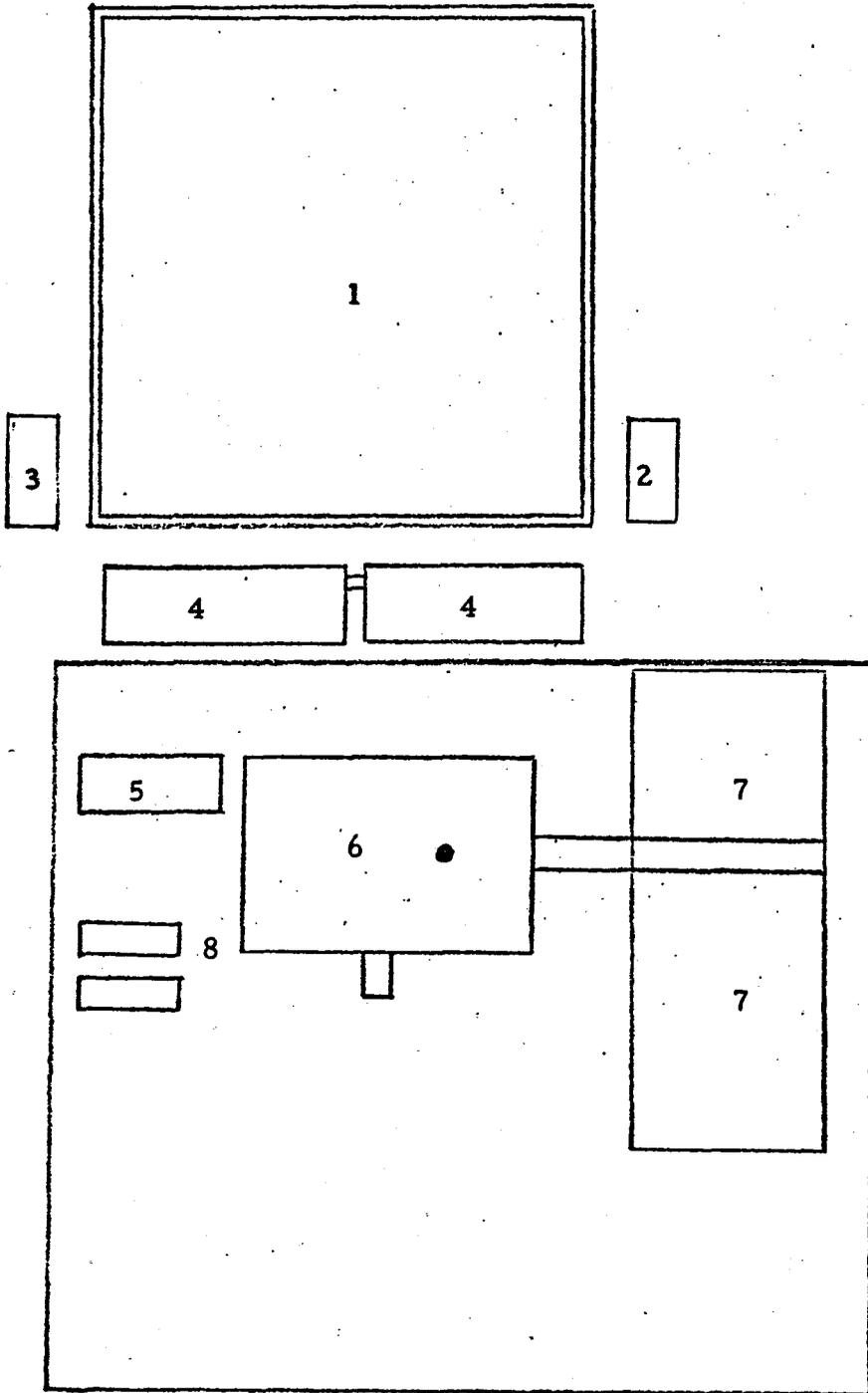
EXHIBIT "A-2"

DOUBLE SERIES 900 BLOW OUT PREVENTER



- 1 - 4" Series 900 Valves
- 2 - 2" Series 900 Valves
- 3 - 2" Mud Pressure Gauge
- 4 - 2" Series 900 Choke

DRILLING LOCATION



- 1 - Reserve Pit
- 2 - Waste Water Pit
- 3 - Burn Pit
- 4 - Mud Tanks
- 5 - Mud Pump
- 6 - Drilling Rig
- 7 - Pipe Racks
- 8 - Water Storage Tanks

DIVISION OF OIL, GAS, AND MINING

*Puller
copy
Pb*

FILE NOTATIONS

Date: October 6 -
Operator: Texas American Oil Corp.
Well No: Amme Prod. #1
Location: Sec. 34 T. 10S R. 19E County: Uintah

File Prepared Entered on N.I.D.
Card Indexed Completion Sheet

Checked By:

Administrative Assistant: *SA*

Remarks:

Petroleum Engineer/Mined Land Coordinator: *ok Pb*

Remarks: *Plz include in letter 24 notification of spotting in.*

Director: *J*

Remarks:

Include Within Approval Letter:

Bond Required Survey Plat Required
Order No. Blowout Prevention Equipment
Rule C-3(c) Topographical exception/company owns or controls acreage within a 660' radius of proposed site
O.K. Rule C-3 O.K. In _____ Unit

Other:

Letter Written

October 8, 1975

Texas American Oil Corporation
1012 Midland Savings Building
Midland, Texas 79701

Re: Well No. Home Federal #1
Sec. 34, T. 10 S, R. 19 E,
Uintah County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to 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:

PATRICK L. DRISCOLL - Chief Petroleum Engineer
HOME: 272-5813
OFFICE: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

The API number assigned to this well is 43-047-30223.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

ORIGINAL SIGNED BY C. B. FEIGHT

CLEON B. FEIGHT
DIRECTOR

CBF:sw
cc: U.S. Geological Survey

UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

2. TYPE OF WELL
 OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
 Texas American Oil Corporation

3. ADDRESS OF OPERATOR
 1012 Midland Savings Building, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface
 745' ~~695'~~ FNL & 695' FEL (745' EIA)

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 23 Miles South Ouray

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 695

16. NO. OF ACRES IN LEASE
 1600

17. NO. OF ACRES ASSIGNED TO THIS WELL
 640

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

19. PROPOSED DEPTH
 11,000

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5291' GR

22. APPROX. DATE WORK WILL START*
 11-1-75

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	40	Fill annulus to surface
11"	8-5/8"	32# & 24#	2000	Circulate to surface
7-7/8"	5-1/2"	23#	11000	Sufficient to cover all pays

Mud Program:

Surface Hole: Water-base mud with loss circulation material as required through base of Green River, est. @ 2000'.

Production Hole: Brine water with unbalanced surface control. Build weight if necessary for testing, logging and running casing.

Blowout Preventer Program:

On 8-5/8" surface casing to T.D. See attached Exhibit "C", 3000 psi control detail.

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 [Signature] TITLE Engineer DATE 8-12-75

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY [Signature] TITLE DISTRICT ENGINEER DATE OCT 20 1975

CONDITIONS OF APPROVAL, IF ANY:

Approval Notice
 *See Instructions On Reverse Side
 STATE DIV. 5 & 6 CONS (UTAH)



5. LEASE DESIGNATION AND SERIAL NO.
 U-3405

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
 Turtle Shell - Pending

8. FARM OR LEASE NAME
 Home Federal

9. WELL NO.
 1

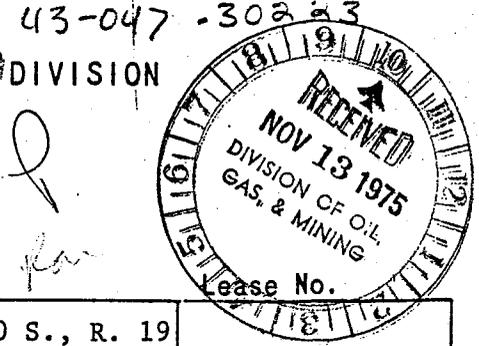
10. FIELD AND POOL, OR WILDCAT
 Wildcat

11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA
 Sec 34, T-10-S, R-19-E

12. COUNTY OR PARISH
 Uintah

13. STATE
 Utah

U.S. GEOLOGICAL SURVEY, CONSERVATION DIVISION



FROM: DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH
 TO: DISTRICT ENGINEER, SALT LAKE CITY, UTAH

Well	Location	Lease No.
Texas American Oil Corp. #1 Home Federal	695'FNL, 695'FEL, sec. 34, T. 10 S., R. 19 E., SLM, Uintah Co. Gr. El. 5291'.	U-3405

1. Stratigraphy and Potential Oil and Gas Horizons. The surface rocks are Uinta. Mountain Fuel Supply Co. #7 in sec. 1, same township, reported the following tops: Green River-1430', Wasatch Tongue-4465', Green River Tongue-4822', Wasatch-5000'.

2. Fresh Water Sands. There are no water wells in the near vicinity of the proposed test. Fresh or usable water may be found as deep as 3,500 ft. Deeper aquifers contain saline water or brine.

3. Other Mineral Bearing Formations. Land is valuable prospectively for solid and (Coal, Oil Shale, Potash, Etc.) semi-solid hydrocarbons. Valuable prospectively for oil shale (withdrawal E.O.5327). The Evacuation-Parachute Creek Members of the Green River Formation contain beds of oil shale. The undivided thickness of the above members is approximately 1350 ft. in this area. The richest oil shale beds are found in the Parachute Creek Member and protection should extend below the base of the rich Mahogany zone. The top of the Mahogany zone may be encountered at approximately 2000 ft. The 1000 foot sequence of rocks directly above the Mahogany zone may contain pods or beds of saline minerals.

4. Possible Lost Circulation Zones. Lenticular sands in Uinta and Green River Formations.

5. Other Horizons Which May Need Special Mud, Casing, or Cementing Programs. Water-base mud required through base of Green River, est. at 2000'.

6. Possible Abnormal Pressure Zones and Temperature Gradients. Unknown.

7. Competency of Beds at Proposed Casing Setting Points. Probably adequate.

8. Additional Logs or Samples Needed. Gamma ray, neutron, sonic, density, and electric logs through oil shale interval.

9. References and Remarks Within 2 mile radius of KGS.

Date: November 10, 1975 SLC STATE OF UTAH Signed: Eileen Marie Pera

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE _____
LEASE NUMBER U-3405
UNIT Turtle Shell (Pending)

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Unitah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of December, 1975, Home Federal

Agent's address 300 West Wall, Suite 1012 Company Texas American Oil Corporation
Midland, Texas 79701 Signed [Signature]

Phone 915-683-4811 Agent's title Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
NE/4, NE/4, Sec 34	10	19	1		(To report drilling activity)					
<u>Texas American Oil Corporation - Operator</u>										
Home Federal, Well No. 1. Spud date 12-11-75. 8-5/8" casing set at 3018'. Cemented with 875 sxs. Drilling ahead with 7-7/8" hole at 7828', with rotary on December 31, 1975.										

NOTE.—There were 0 runs or sales of oil; 0 M cu. ft. of gas sold; 0 runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-1356.5.
LAND OFFICE U-3405
LEASE NUMBER
UNIT Turtle Shell (Pending)

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Unitah Field Wildcat
 The following is a correct report of operations and production (including drilling and producing wells) for the month of January, 1976, Home Federal
 Agent's address 300 West Wall, Suite 1012 Company Texas American Oil Corporation
Midland, Texas 79701 Signed [Signature]
 Phone 915-683-4811 Agent's title Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, d-pch; if shut down, cause; date and result of test for gasoline content of prod)
Texas American Oil Corporation - Operator										
NE/4, NE/4, Sec 34	10	19	1							(To report drilling activity)
										Home Federal, Well No. 1. T.D. 10,780 feet, 1-14-76. Ran the following open hole logs: Compensated Density, Contact Caliper, Sidewall Neutron, Sonic, Caliper, and Gamma Guard. Ran 275 joints 5-1/2" OD, 23#, N-80 8RD, LT&C Smls casing and set at 10,780 feet. Cemented with 900 sacks HOWCO Class "G" 50/50 pos-mix containing 2% gel, 12-1/2# gilsonite per sx and .4/10% HR-4. Plug down @ 6:00 A.M., 1-16-76. Top cement inside casing @ 6750 feet. Ran temperature survey. Drilled cement from 6750 feet to 10,780 feet. Ran Welex Gamma Ray Bond Log. Found top cement bond @ 6900 feet. Ran 2-3/8" N-80 & Buttress Thread tubing to 9768 feet. Released Roytary Rig 1-21-76. Now waiting on completion.

Note: There were 0 runs or sales of oil; 0 M cu. ft. of gas sold;
0 runs or sales of gasoline during the month. (Write "no" where applicable.)

Note: Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

K

TEXAS AMERICAN OIL CORPORATION

H. L. ATNIPP
Executive Vice President

300 WEST WALL, SUITE 1012 MIDLAND, TEXAS 79701 915-683-4811

January 13, 1976

State of Utah
Department of Natural Resources
Division of Oil, Gas, and Mining
1588 West North Temple
Salt Lake City, Utah 84116

Attn: Kath Ostler

Gentlemen:

Reference is made to your letter dated January 6, 1976, in regards to the Home Federal, Well No. 1, Sec 34, T-10-S, R-19-E, Uintah County, Utah. The referenced reports have been mailed this date.

Yours very truly,

H. L. Atnipp
H. L. Atnipp



cc

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-3405

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Turtle Shell (Pending)

8. FARM OR LEASE NAME

Home Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec34, T-10-S, R-19-E

12. COUNTY OR PARISH 18. STATE

Uintah

Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

Texas American Oil Corporation

3. ADDRESS OF OPERATOR

1012 Midland Savings Bldg., Midland, TX 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface

837' FNL & 726' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5295' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Cellar & Conductor Pipe

REPAIRING WELL

ALTERING CASING

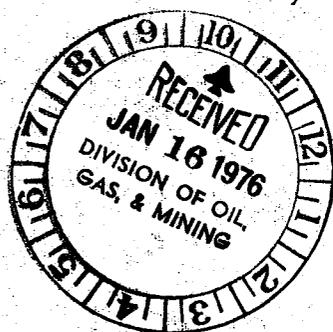
ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. 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 measured and true vertical depths for all markers and zones pertinent to this work.)*

11-18-75 to 11-19-75:

Drilled 18" hole to 50' and set 50' - 13-3/8" 48# conductor pipe and cemented back to bottom of cellar. Also, drilled mouse and rat hole. Location ready for rotary rig to move on.



ok p

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

SIGNED

[Signature]

TITLE

Engineer

DATE

1-9-76

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-3405

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 plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL GAS WELL OTHER

7. UNIT AGREEMENT NAME
Turtle Shell (Pending)

2. NAME OF OPERATOR
Texas American Oil Corporation

8. FARM OR LEASE NAME
Home Federal

3. ADDRESS OF OPERATOR
1012 Midland Savings Bldg., Midland, TX 79701

9. WELL NO.
1

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface
837' FNL & 726' FEL

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA
Sec34, T-10-S, R-19-E

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5295' GR

12. COUNTY OR PARISH 13. STATE
Utah Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF PULL OR ALTER CASING
FRACTURE TREAT MULTIPLE COMPLETE
SHOOT OR ACIDIZE ABANDON*
REPAIR WELL CHANGE PLANS
(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF REPAIRING WELL
FRACTURE TREATMENT ALTERING CASING
SHOOTING OR ACIDIZING ABANDONMENT*
(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. 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 measured and true vertical depths for all markers and zones pertinent to this work.)*

12-11-75 to 12-20-75:

Spud date 12-11-75. Drilled 11" hole to 3032'. Ran 3018', 8-5/8" - 32# & 24#, J-55 casing and cemented with 775 sxs Howco Lt. followed with 100 sxs Class "G". All cement contained 1/4# celloflakes per sx and 2% CaCl₂. Circulated 125 sxs to pit. WOC 12-17-75. Waited on cement 48 hrs. Tested surface casing to 1000# before drilling ahead with 7-7/8" hole.

ch p

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

SIGNED J. J. [Signature] TITLE Engineer

DATE 1-9-76

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

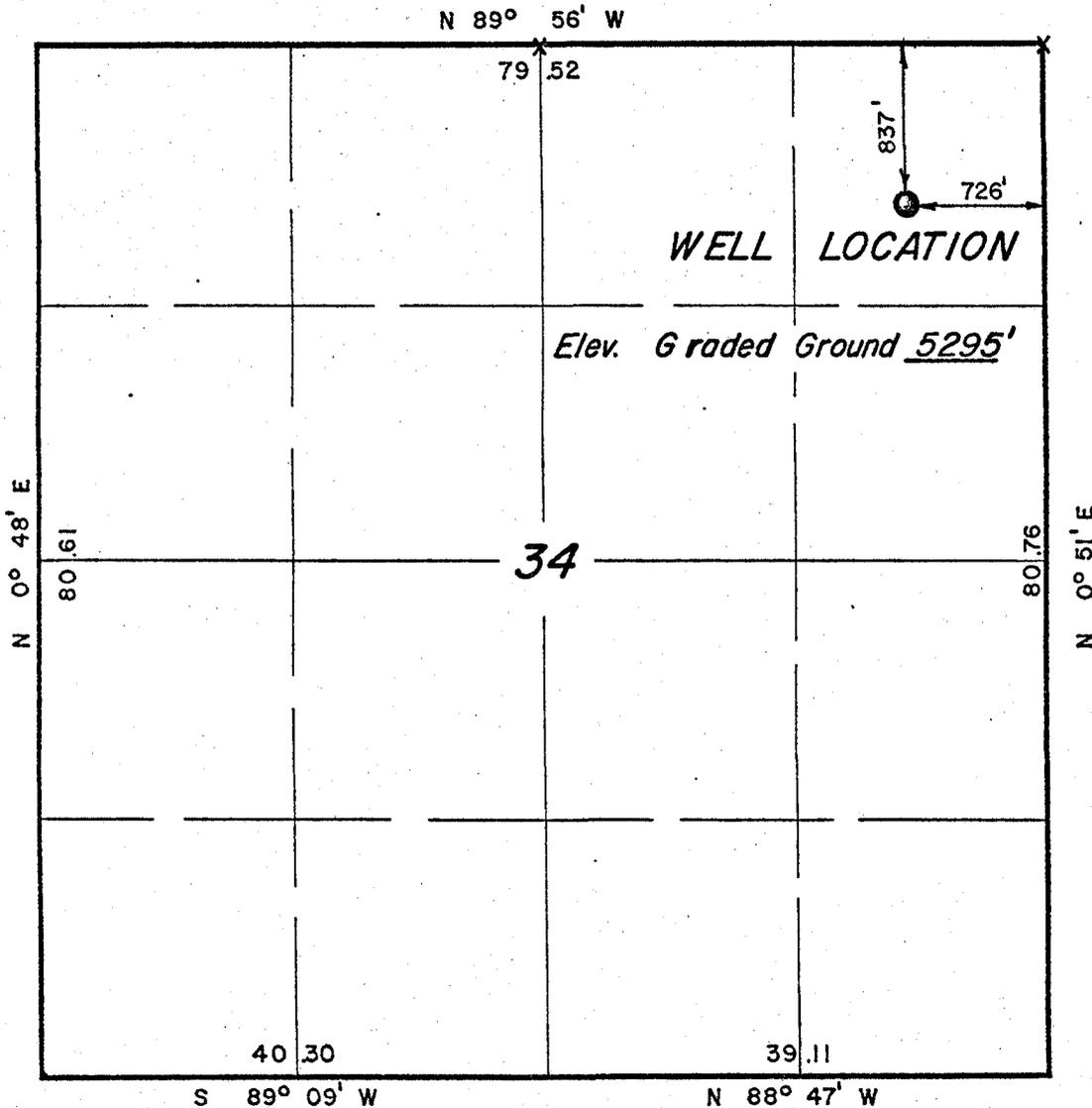
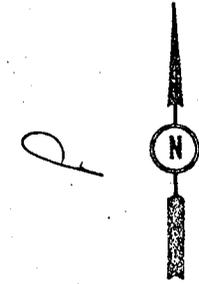
DATE _____

CONDITIONS OF APPROVAL, IF ANY:

T10S, R19E, S.L.B. & M.

PROJECT
TEXAS AMERICAN OIL

Well location, located as shown in the NE 1/4 NE 1/4 Section 34, T10S, R19E, S.L.B. & M. Uintah County, Utah.



Elev. Graded Ground 5295'

34

WELL LOCATION

CERTIFICATE

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

Nelson [Signature]

REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

Revised 12/18/75

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 5/14/75
PARTY DA DG MS	REFERENCES GLO PLAT
WEATHER CLEAR & WARM	FILE TEXAS AM. OIL

X = Section corners located.

DRWN BY: RS	CKD BY: K
-------------	-----------



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5.

LAND OFFICE _____
LEASE NUMBER U-3405
UNIT Turtle Shell (Pending)

WELLS MONTHLY REPORT OF OPERATIONS P

State Utah County Unitah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of December, 1975, Home Federal

Agent's address 300 West Wall, Suite 1012 Company Texas American Oil Corporation
Midland, Texas 79701 Signed [Signature]

Phone 915-683-4811 Agent's title Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
NE/4, NE/4, Sec 34	10	19	1		(To report drilling activity)					
Texas American Oil Corporation - Operator										
Home Federal, Well No. 1. Spud date 12-11-75. 8-5/8" casing set at 3018'. Cemented with 875 sxs. Drilling ahead with 7-7/8" hole at 7828', with rotary on December 31, 1975.										

Note.—There were 0 runs or sales of oil; 0 M cu. ft. of gas sold; 0 runs or sales of gasoline during the month. (Write "no" where applicable.)

Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

FORM OGC-8-X
FILE IN QUADRUPLICATE



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name and Number Home Federal, Well No. 1

Operator H. L. Atnipp, Vice President
Texas American Oil Corporation

Address 300 West Wall, Suite 1012, Midland, Texas 79701

Contractor Pease Brothers, Inc.

Address 120 East Main Street, Vernal, Utah 84078

Location NE 1/4, NE 1/4, Sec. 34; T. 10 ~~XX~~ R. 19 E; Uintah County
S ~~XX~~

*Water Sands:

	<u>Depth:</u>	<u>Volume:</u>	<u>Quality:</u>
	From- To-	Flow Rate or Head -	Fresh or Salty -
1.	<u>3155' - 3195</u>	<u>None Determined</u>	<u>Salty</u>
2.	<u>3913 - 3950</u>	<u>None Determined</u>	<u>Salty</u>
3.	<u>4097 - 4112</u>	<u>None Determined</u>	<u>Salty</u>
4.	<u>5030 - 5048</u>	<u>None Determined</u>	<u>Salty</u>
5.	<u> </u>	<u> </u>	<u> </u>

(Continue on Reverse Side if Necessary)

<u>Formation Tops:</u>	
Wasatch	- 4390' (+ 921')
Mesa Verde	- 7240' (-1929')
Mancus Transition Zone	-10450' (-5139')
Mancus Shale	-10710' (-5399')

- NOTE:
- (a) Upon diminishing supply of forms, please inform this office.
 - (b) Report on this form as provided for in Rule C-20, General Rules And Regulations and Rules of Practice and Procedure.
 - (c) If a water quality analysis has been made of the above reported zone, please forward a copy along with this form.

*Determined from Wellex Company Guard Log and Forxo Log.

License U-3405

Well No. & Location #1 HOME FED. 695' FNL + 695' FEL
SEC 34, T10S, R19E, Uintah Co. Utah

ENVIRONMENTAL IMPACT ANALYSIS - ATTACHMENT 2-3

1. Proposed Action

TEXAS AMERICAN Oil Co. PROPOSES to drill AN
EXPLORATORY GAS well with rotary tools to the
APPROX depth of 11,000 feet. To ~~clear~~ CLEAR
level A drilling location 400'x400' AND to
CONSTRUCT A RESERVE PIT 100'x125'.
TO CONSTRUCT 0.8 miles NEW ACCESS ROAD AND
IMPROVE APPROX 2 miles OF EXISTING ROAD

2. Location and Natural Setting (existing environmental situation)

THE PROPOSED location is TWENTY THREE
MILES SOUTH OF Ouray, UTAH.

THE SITE is in a relatively flat
AREA with a slight slope to the
NORTH. THE surrounding terrain is
generally flat with rolling hills AND
A few gullys & washes.

Vegetation consists of SPARSE NATIVE
GRASSES AND SCRUB SAGE BRUSH.

THERE ARE NO KNOWN historical sites
AND NO EVIDENCE of Archeological sites
WAS NOTED

THE AREA is used primarily for sheep
grazing during winter months.

Wild life fauna is the usual DESERT
fauna with a few scattered bands
of ANTELOPE.

THE well stake WAS MOVED 50' south
to reduce the AMOUNT of cut required
for location CONSTRUCTION

3. Effects on Environment by Proposed Action (potential impact)

- THE LOSS OF NATURAL VEGETATION DUE TO ROAD & LOCATION CONSTRUCTION
- MINOR AMOUNT OF INDUCED EROSION CREATED BY LOCATION OF ROAD
- TEMP. DISTURBANCE OF LIVESTOCK AND WILDLIFE
- MINOR AMOUNT OF AIR POLLUTION DUE TO DRILLING RIG AND SUPPORT TRAFFIC EXHAUST
- TEMP. MESS DURING DRILLING

4. Alternatives to the Proposed Action

NOT APPROVING THE A.P.D.

THE WELL SITE WAS MOVED 50' SOUTH TO MINIMIZE CUT REQUIRED IN LOCATION CONSTRUCTION

5. Adverse Environmental Effects Which Cannot Be Avoided

- TEMP. MINOR AMOUNT OF AIR POLLUTION.
- TEMP. MESS DURING DRILLING
- TEMP. DISTURBANCE OF LIVE STOCK & WILDLIFE
- LOSS OF NATURAL VEGETATION.
- Minor induced erosion.

6. Determination

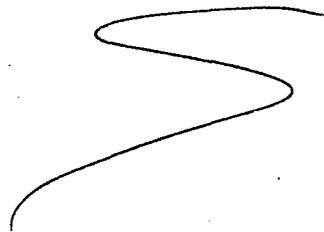
(This requested action ~~is~~ (does not) constitute a major Federal action significantly affecting the environment in the sense of NEPA, Section 102(2) (c)).

Date Inspected 10-22-75

BU

E. W. L. ...

Geological Survey, *Conserv. Div.*
~~Casper District~~ *Salt Lake City*
~~Casper, Wyoming~~
Salt Lake City, Utah



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R356.5
LAND OFFICE U-3405
LEASE NUMBER
UNIT Turtle Shell (Pending)

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Unitah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of January, 1976, Home Federal

Agent's address 300 West Wall, Suite 1012 Company Texas American Oil Corporation

Midland, Texas 79701

Signed *J. E. [Signature]*

Phone 915-683-4811

Agent's title Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, date and result of test for gas if no content of gas)
Texas American Oil Corporation - Operator										
NE/4, NE/4, Sec 34	10	19	1							(To report drilling activity)
										Home Federal, Well No. 1. T.D. 10,780 feet, 1-14-76. Ran the following open hole logs: Compensated Density, Contact Caliper, Sidewall Neutron, Sonic, Caliper, and Gamma Guard. Ran 275 joints 5-1/2" OD, 23#, N-80 8RD, LT&C Smls casing and set at 10,780 feet. Cemented with 900 sacks HOWCO Class "G" 50/50 pos-mix containing 2% gel, 12-1/2# gilsonite per sx and .4/10% HR-4. Plug down @ 6:00 A.M., 1-16-76. Top cement inside casing @ 6750 feet. Ran temperature survey. Drilled cement from 6750 feet to 10,780 feet. Ran Wellex Gamma Ray Bond Log. Found top cement bond @ 6900 feet. Ran 2-3/8" N-80 & Buttress Thread tubing to 9768 feet. Released Roytary Rig 1-21-76. Now waiting on completion.

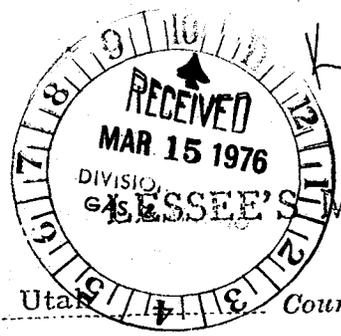


Note: There were 0 runs or sales of oil; 0 M cu. ft. of gas sold; 0 runs or sales of gasoline during the month. (Write "no" where applicable.)

Note: Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE U-3405
LEASE NUMBER
UNIT Turtle Shell (Pending)



MISSISSIPPI'S MONTHLY REPORT OF OPERATIONS

State Utah County Unitah Field Wildcat
The following is a correct report of operations and production (including drilling and producing wells) for the month of February, 1976, Home Federal
Agent's address 300 West Wall, Suite 1012 Company Texas American Oil Corporation
Midland, Texas 79701 Signed [Signature]
Phone 915-683-4811 Agent's title Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	Days Produced	BARRELS OF OIL	GRAVITY	Cu. Ft. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, d-pch; if shut down, cause; date and result of test for gas; gas content of gas)
Texas American Oil Corporation - Operator										
NE/4, NE/4, Sec 34	10	19	1							WAITING ON COMPLETION.

NOTE.—There were 0 runs or sales of oil; 0 M cu. ft. of gas sold; 0 runs or sales of gasoline during the month. (Write "no" where applicable.)
NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLI
(Other instructions
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

U-3405

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 plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

7. UNIT AGREEMENT NAME

Turtle Shell (Pending)

8. FARM OR LEASE NAME

Home Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC; T, R, M, OR BLK. AND SURVEY OR AREA

Sec 34-T-10-S, R-19-E

12. COUNTY OR PARISH

Utah

13. STATE

Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Texas American Oil Corporation

3. ADDRESS OF OPERATOR
300 West Wall, Suite 1012, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

837' FNL & 726' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5295' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF PULL OR ALTER CASING
 FRACTURE TREAT MULTIPLE COMPLETE
 SHOOT OR ACIDIZE ABANDON*
 REPAIR WELL CHANGE PLANS
 (Other) Perforate & Frac

SUBSEQUENT REPORT OF:

WATER SHUT-OFF REPAIRING WELL
 FRACTURE TREATMENT ALTERING CASING
 SHOOTING OR ACIDIZING ABANDONMENT*
 (Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. 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 measured and true vertical depths for all markers and zones pertinent to this work.)*

This well is currently shut in while Halliburton has been planning the massive frac treatment program. Plans are now to perforate the well between 10,026' and 10,202' overall and attempt to complete the well naturally before fracturing at a later date. Estimated at this point to be an approximate 60 day testing period for base pressure data. When fractured, we plan to use 300,000 gallons of HLX-F206 Gel, treated KCl water and 570,000 pounds of sand.

The recommended perforations are: 10,028'; 10,032'; 10,058'; 10,062'; 10,091', 10,093'; 10,096'; 10,098', 10,137'; 10,140'; 10,143'; 10,163'; 10,167'; 10,171'; 10,176'; 10,179'; 10,182'; 10,185'; 10,188'; 10,192'; 10,196'; 10,200'

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING
DATE: March 30, 1976
BY: Ph Small

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

SIGNED N.M. Stanley TITLE Geologist

DATE March 24, 1976

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

DATE _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

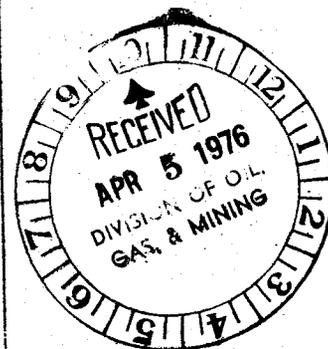
Form approved.
Budget Bureau No. 42-13366.5.

FIELD OFFICE U-3405
CASE NUMBER
UNIT Turtle Shell (Pending)

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Unitah Field Wildcat
The following is a correct report of operations and production (including drilling and producing wells) for the month of March, 1976, Home Federal
Agent's address 300 West Wall, Suite 1012 Company Texas American Oil Corporation
Midland, Texas 79701 Signed [Signature]
Phone 915-683-4811 Agent's title Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
<u>Texas American Oil Corporation - Operator</u>										
<u>NE/4, NE/4, Sec 34</u>	<u>10</u>	<u>19</u>	<u>1</u>							<u>From 3-1-76 to 3-29-76: Waiting on Completion.</u>
				<u>3-30-76 - 3-31-76:</u>						<u>Installed remainder of wellhead and installed line from wellhead to pit. Tested wellhead and casing to 7000 psi. Held for 15 minutes. Released pressure. Released pump truck, and Welex MIRU and perforated with 23, 0.375" diameter holes. Sidewinder jet charges at the following intervals: 10,028', 10,032', 10,058', 10,062', 10,091', 10,093', 10,096', 10,098', 10,137', 10,140', 10,143', 10,163', 10,167', 10,171', 10,174', 10,176', 10,179', 10,182', 10,185', 10,188', 10,192', 10,196', 10,200'. No gas showed at surface after perforating. Job complete @ 7:00 P.M. 3-31-76. SION.</u>



NOTE:—There were 0 runs or sales of oil; 0 M cu. ft. of gas sold;

0 runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE:—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE U-3405
NUMBER
UNIT Turtle Shell (Pending)



MONTHLY REPORT OF OPERATIONS

State Utah County Unitah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of 1976, Home Federal

Agent's address 300 West Wall, Suite 1012 Company Texas American Oil Corporation

Midland, Texas 79701

Signed [Signature]

Phone 915-683-4811 Agent's title Executive Vice President

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gas/no content of gas)
Texas American Oil Corporation - Operator										
NE/4, NE/4, Sec 34	10	19	1							
4-1-76 - 4-30-76:										WHP - 2750#, bled to 0 - no gas, pressure back to 3500#, still no breakdown. SI, waiting for NOWSCO to spot acid over perfs. Pressured to 4000 psi several times. Bled to 0. Pressured back to 4000 psi. Unable to break down perfs. Pumped 250 gals of 15% HCL, containing NE agent down to bottom of tubing, approximately 9800'. Waited two hours, pressured back to 4000#. Did not breakdown. SWION, left pressure @ 3500#. 4-2-76 WHP 2875#. Prep to run NOWSCO tube to spot acid. Pressure bled to 0 in 1/2 minute. 4-3-76 - Tubing pressure 1325#, casing pressure 1125#. Prep to flow to pit. Ran NOWSCO 1" OD tube to 1200'. Howco spotted 250 gallons of 15% HCl, containing NE agent and inhibitor. Pulled NOWSCO tube to 9800'. Pumped in to NOWSCO tube with 3% KCl water. At 1500 psi, formation began to take acid. Displaced 2 3/4 bbls of acid @ 1/2 BPM @ 5000 psi. Shut down pump. ISDP - 0. Pulled NOWSCO tube and RD NOWSCO. Pumped in 10 bbls 3% KCl water, containing a friction reducer @ 4-1/2 BPM @ 5000 psi, followed with 1000 gals of 15% HCl, containing NE agent and inhibitor and 46 7/8" ball sealers. Good ball action. Max pressure 7100 psi, Min pressure 500 psi. AIR 2 BPM. ISDP 3250#, 7 min SDP 3250#. Released pressure to drop balls off perforations. Waited 20 minutes for balls to fall. Treated with additional 90 bbls of 3% KCL water. Pumped 30 bbls down tubing @ 5500 psi @ 3 BPM. Switched from tubing to casing @ 4250 - 4500 psi, rate of 4-1/2 BPM. ISDP 3250, 5 Min - 3200. Opened to pit to flow back load. Total load to be recovered 380 bbls. Flowed to pit from 3:45 P.M. 11:15 P.M., 7-1/2 hours. Recovered estimated 180 BLW. 200 BLW to recover. From 4-3-76 to 4-14-76, flowing well, last test, tubing pressure - 600#, casing pressure - 1300#, flowed gas @ rate of 75 MCFPD on 6/64" choke, trace of condensate. All load recovered. On 4-14-76, at 4:00 P.M., well shut in for pressure build up, and still shut in on 4-30-76.

Note: There were 0 runs or sales of oil; 0 M cu. ft. of gas sold;

0 runs or sales of gasoline during the month. (Write "no" where applicable.)

Note: Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE U-3405
LEASE NUMBER
UNIT Turtle Shell (Pending)



LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Unitah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of May, 1976, Home Federal

Agent's address 300 West Wall, Suite 1012 Company Texas American Oil Corporation

Midland, Texas 79701 Signed [Signature]

Phone 915-683-4811 Agent's title Executive Vice President

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	Days Produced	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, d-pth; if shut down, cause; date and result of test for gasoline content of gas)
Texas American Oil Corporation - Operator										
NE/4, NE/4, Sec 34	10	19	1							5-1-76 - 5-31-76: Well shut in for pressure build up from 5-1-76 - 5-4-76. On 5-4-76, tubing pressure - 3500#, casing pressure - 3800#. Cable Engineering Company ran BHP bomb, set @ 10,114' @ 6:15 P.M., 5-4-76. Pulled BHP bomb @ 6:00 P.M., 5-7-76. Shut in for pressure build up. Ran BHP bomb 5-11-76. Pulled BHP bomb 5-13-76. Found pressure still building. Ran another 72 hour bomb. Pulled BHP bomb 5-15-76 and shut well in. Well still shut in on 5-31-76.

Note.--There were 0 runs or sales of oil; 0 M cu. ft. of gas sold; 0 runs or sales of gasoline during the month. (Write "no" where applicable.)

Note.--Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE U-3405
LEASE NUMBER
UNIT Turtle Shell (Pending)

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Unitah Field Wildcat

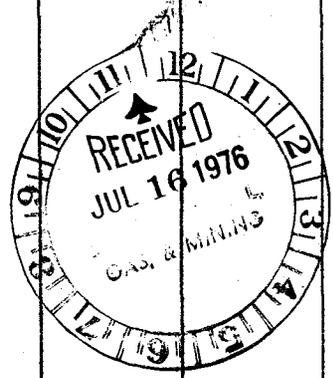
The following is a correct report of operations and production (including drilling and producing wells) for the month of June, 1976, Home Federal

Agent's address 300 West Wall, Suite 1012 Company Texas American Oil Corporation
Midland, Texas 79701 Signed N. J. Emanuel

Phone 915-683-4811 Agent's title Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (Of drilling, depth, if shut down, cause; date and result of test for gasoline content of gas)
Texas American Oil Corporation - Operator										
NE/4, NE/4, Sec 34	10	19	1	6-1-76 - 6-30-76						Well shut in. Waiting on approval to lay pipeline.

CIRCULATE TO:
 DIRECTOR
 PETROLEUM ENGINEER
 MINE CO.
 ADMINISTRATIVE ASSISTANT
 ALL
 RETURN TO: Kushy
 FOR FILING



Note:--There were 0 runs or sales of oil; 0 M cu. ft. of gas sold;
0 runs or sales of gasoline during the month. (Write "no" where applicable.)

Note:--Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate*
(Other instructions on re-
verse side)

Form approved,
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-3405

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Turtle Shell (Pending)

8. FARM OR LEASE NAME

Home Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLE. AND
SURVEY OR AREA

Sec34-T-10-S, R-19-E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Texas American Oil Corporation

3. ADDRESS OF OPERATOR
300 West Wall, Suite 1012, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

837' FNL & 726' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4295' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

Frac

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. 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 measured and true vertical depths for all markers and zones pertinent to this work.)*

Reference is made to our Form 9-331, dated March 24, 1976 and approved by your office on March 29, 1976, of the intention to frac and perforate. This is to advise you that we plan the massive frac on September 28, 1976, at 8:00 A.M., if you would like to have a representative present.

APPROVED BY THE DIVISION OF
OIL, GAS AND MINING

DATE: Sept 28 1976

BY: Ph Arnold

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

SIGNED

[Signature]

TITLE

Executive Vice President

DATE

September 22, 76

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LAND OFFICE U-3405 LEASE NUMBER Turtle Shell (Pending) UNIT



MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of August, 1976, Home Federal

Agent's address 300 West Wall, Suite 1012 Midland, Texas 79701 Company Texas American Oil Corporation Signed N. J. Emanuel, Jr.

Phone 915-683-4811 Agent's title Engineer

Table with columns: SEC. AND 1/4 OF 1/4, TWP., RANGE, WELL NO., DAYS PRODUCED, BARRELS OF OIL, GRAVITY, CU. FT. OF GAS (In thousands), GALLONS OF GASOLINE RECOVERED, BARRELS OF WATER (If none, so state), REMARKS. Includes text: Texas American Oil Corporation - Operator, NE/4, NE/4, Sec 34, 10 19 1, From 8-1-76 to 8-25-76 - Installed 3-1/2" steel natural gas pipeline - 19,300' and drips, tested to 100 psi. 8-26-76 - Started selling gas @ 1:00 P.M. to Mountain Fuel. 8-27-76 - FCP - 490#, FTP - 1375#, on 20/64" choke, selling gas @ rate of 40 MCFPD. 8-28-76 - FCP - 490#, FCP - 1725#, on 20/64" choke, selling gas @ rate of 40 MCFPD. 8-29-76 - FCP - 490#, FTP - 1925#, on 20/64" choke, selling gas @ rate of 40 MCFPD. 8-30-76 - FCP - 490#, FTP - 2175#, on 20/64" choke, selling gas @ rate of 40 MCFPD. 8-31-76 - FCP - 425#, FTP - 2340#, on 20/64" choke, selling gas @ rate of 40 MCFPD.

Note: There were 0 runs or sales of oil; 0 M cu. ft. of gas sold; 0 runs or sales of gasoline during the month. (Write "no" where applicable.)

Note: Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

LESSEE'S MONTHLY REPORT OF OPERATIONS

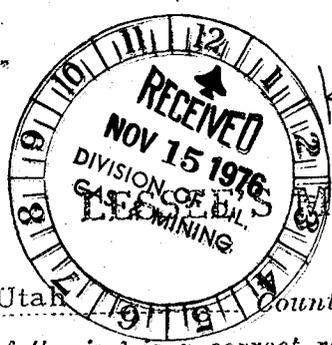
State Utah County Unitah Field Wildcat
 The following is a correct report of operations and production (including drilling and producing wells) for the month of September, 1976, Home Federal
 Agent's address 300 West Wall, Suite 1012 Company Texas American Oil Corporation
Midland, Texas 79701 Signed [Signature]
 Phone 915-683-4811 Agent's title Executive Vice President

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CC. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gas; the content of gas)
Texas American Oil Corporation - Operator										
NE/4, NE/4, Sec 34	10	19	1							9-1-76 to 9-27-76: Flowing well and selling gas @ an average rate of 40 MCFPD. Prep to frac. 9-28-76: Delay in frac. Conditioning water for frac. 9-29-76 - 9-30-76: Unable to establish desired injection rate on pre frac. Did not frac. Perforated 32 holes, 1/4" diameter, scattered over same interval as previously perforated. Acidized with 3000 gallons 15% HCl acid, using 75 ball sealers. Balled out. Ran pre-pad of 40,000 gallons @ rate of 27 BPM @ 6950#. (Previous test prior to additional perforations was 16 BPM @ 7000#.



Note: There were 0 runs or sales of oil; 0 M cu. ft. of gas sold; 0 runs or sales of gasoline during the month. (Write "no" where applicable.)

Note: Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

AND OFFICE U-3405
LEASE NUMBER
UNIT Turtle Shell (Pending)

MONTHLY REPORT OF OPERATIONS

State Utah County Unitah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of October, 1976, Home Federal
 Agent's address 300 West Wall, Suite 1012 Company Texas American Oil Corporation
Midland, Texas 79701 Signed N. J. Emanuel / cc
 Phone 915-683-4811 Agent's title Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	Days Produced	BARRELS OF OIL	GRAVITY	Cu. Ft. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Texas American Oil Corporation - Operator										
NE/4, NE/4, Sec 34	10	19	1	10-31-76:						Well shut in. SITP - 140#, SICP - 2625#. From 10-1-76 to 10-2-76: Perforated 32 holes 1/4" diameter scattered over same interval as previously perforated. Acidized with 3000 gallons 15% HCl acid using 75 ball sealers. Balled out. Ran prepad of 40,000 gallons @ rate of 27 BPM @ 6950#. Fractured with 411,640 gallons of frac fluid and 600,000# of sand. Average Injection pressure - 6850#, Average injection rate - 29 BPM, average hydraulic horsepower - 4869#, max pressure 7000#, max injection rate - 46 BPM, ISDP - 3720#, 5 min - SIP - 3540#, 10 min - SIP - 3500#, 15 min - SIP - 3500#. Job completed @ 3:45 P.M., 10-1-76. Ran temperature survey. Started flowing back loan on 26/64" choke, 3400# wellhead pressure. Flowing to pits @ estimated rate of 60 BPH. Total load - 10,000 bbls to recover. @ 8:00 A.M., 10-2-76, FTP - 1200#, FCP - 2375#. SEE ATTACHED SHEET FOR REMAINDER OF OCTOBER.

Note: There were 0 runs or sales of oil; 0 M cu. ft. of gas sold; 0 runs or sales of gasoline during the month. (Write "no" where applicable.)

Note: Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

10-1-76: Prep to frac. Perforated 32 holes, 1/4" diameter, scattered over same interval as previously perforated. Acidized with 3000 gals 15 % HCl acid using 75 ball sealers. Balled out. Ran prepad of 40,000 gallons @ rate of 27 BPM @ 6950#. (Previous test prior to additional perforations was 16 BPM @ 7000#.)

10-2-76: Fractured with 411,640 gallons of frac fluid and 600,000# of sand. Average injection pressure - 6850#, Average injection rate - 29 BPM, Average hydraulic horsepower - 4869, maximum pressure - 7000#, maximum injection rate - 46 BPM. ISDP - 3720#, 5 Min SIP - 3540#, 10 min SIP - 3500#, 15 Min SIP - 3500#. Job completed @ 3:42 P.M.,

10-1-76. Ran temperature survey. Started flowing back load @ 9:15 P.M., on 26/64" choke, 3400# wellhead pressure. Flowing to pits @ estimated rate of 60 BPH. Total load - 10,000 bbls to recover. At 8:00 A.M., 10-2-76, flowing tubing pressure - 1200#. Flowing casing pressure - 2375#.

10-3-76: Continue to flow to pits. Choke size - 20/64", Flowing tubing pressure - 1100#, flowing casing pressure 1100#.

10-4-76: Flowing tubing pressure - 1100# Flowing casing pressure - 975#. Not making any sand. Flowing water return - 48 BPH. Recovered 3800BLW. 6200 BLW to be recovered. Flowing on 20/64" choke Unloading water to pit.

10-5-76: Flowing On 20/64" choke. FTP - 950#, FCP -1175#. Well not making any sand. Last 24 hrs., produced estimated 1350 BLW. Total load recovered 5150 bbls. 4850 BLW to recover.

10-6-76: FTP - 725#, FCP - 1450#.
Produced estimated 675 BLW last 24 hrs.
Total load recovered - 5825 bbls.
4175 BLW to recover. Installed piping.
Hooked up 210 bbl tank for condensate.
Attempted to put gas through separator
and glycol unit. Water was foaming
too much for units to handle. Try
again today.

10-7-76: FTP - 500#, FCP - 2000#,
Flowing on 20/64" choke. Recovered
estimated 480 BLW. Total load recovered
6305 bbls. 3695 BLW to recover. Water
still too foamy to put through units.

10-8-76: At 8:00 A.M., 10-7-76, FTP -
460#, FCP - 2250#, flowing on 20/64"
Recovered 480 BLW. Total load recovered
6785 bbls. 3215 BLW to recover.
Started gas into sales line @ 12:45 P.M.,
10-7-76.

10-9-76: At 8:00 A.M., 10-8-76, FTP -
260#, FCP - 2300#, 20/64" choke, estimate
200 BLW recovered. Total load recovered
6985 bbls 3015 BLW to recover. Died
@ 12:00 midnight. Open to air, blew
down to 0 in 3 mins. Did not make
any water. SI @ 2:00 P.M., 10-8-76.

10-10-76: @ 8:00 A.M., 10-9-76, FTP 300#
FCP 1650#, 26/64" choke, estimated 320
BLW recovered. Total load recovered
7305 bbls. 2695 BLW to recover.
NOWSCO pumped 93 MCF of nitrogen into
casing. Well kicked off and started
flowing.

10-11-76: At 8:00 A.M., 10-10-76, FTP
175#, FCP - 1325#, 26/64" choke, estimat-
ed 200 BLW recovered. Total recovered
7505 bbls. 2495 BLW to recover. @
7:30 P.M., 10-10-76, FTP 150#, FCP
160#, still unloading water.

10-12-76: @ 8:00 A.M., 10-11-76, FCP -
1350#, FTP- 0, 26/64" choke, estimated
100 BLW. Total load recovered - 7605
2395 BLW to recover. Tried to sell gas
from casing. Producing only nitrogen.
Opened to air to unload nitrogen.

10-13-76: Well shut in. Automatic shut
down valve had shut well in when pressure
dropped below 300 psi. Opened valve.
Tubing pressure - 950#, Casing pressure
750#. Did not make any water. Opened
tubing to air through casing. Rate
of 21 MCFPD. Total load recovered
7605 bbls. 2395 BLW to recover.

10-14-76: Shut in. @ 8:00 A.M.,
10-13-76: Tubing pressure - 525#,
Casing pressure - 400#, produced 4 hrs.
and died. Produced 21 MCF
10-15-76: Shut in. Prep to run wire line
to check for sand fill up.
10-16-76: Tubing pressure - 700#, casing
pressure - 350#. Left well shut in. Ran wire
line. PBTD - 10/628'. Tubing pressure -
650#, casing pressure 200#. Fluid level inside
tubing approximately 3000'.
10-17-76: Tubing pressure - 800#, casing
pressure - 500#. Opened tubing to air. 0 in
one minute.
10-18-76: Prep to unload water by NOWSCO.
10-19-76: Preparing to use NOWSCO to
unload water. NOWSCO MIRU and started
pumping nitrogen. Truck broke down.
Waiting on truck.
10-20-76: At 8:00 A.M., Casing pressure
1500#, Tubing pressure - 0. Tubing open
to pit. Last 24 hrs., unloaded 240 BLW
Total load recovered - 7845 bbls. 2155
BLW to recover. NOWSCO pumped 167 MCF
of nitrogen through casing to unload
water through tubing. Well flowing
estimated 50 MCFPD.
10-21-76: Casing pressure - 2000#,
Tubing pressure - 0. Did not produce
any water, trace of gas. 2155 BLW to
recover.
10-22-76: Shut in for pressure buildup.
10-23-76: SICP 2200#, SITP - 0.
10-24-76: SICP 2250#, SITP - 0.
10-26-76: Casing pressure - 2300#, Tubing
pressure - 0.
10-27-76: SICP - 2350#, SITP - 0.
10-28-76: SICP - 2400#, SITP - 0.
10-29-76: SICP - 2475#, SITP - 50#.
10-30-76: SITP - 75#, SICP - 2500#.
10-31-76: SITP - 140#, SICP - 2625#.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FIELD OFFICE
CASE NUMBER U-3405
UNIT Turtle Shell (Pending)



SEESE'S MONTHLY REPORT OF OPERATIONS

State Utah County Unitah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of November, 1976, Home Federal

Agent's address 300 West Wall, Suite 1012 Company Texas American Oil Corporation
Midland, Texas 79701 Signed N. J. Emanuel, Inc.

Phone 915-683-4811 Agent's title Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas.)
Texas American Oil Corporation - Operator										
NE/4, NE/4, Sec 34	10	19	1	11-1-76 - 11-30-76						Cable, Inc. ran BHP bomb. BHP - 4649 psi. See attached sheet for pressures each day.

NOTE.—There were 0 runs or sales of oil; 0 M cu. ft. of gas sold; 0 runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

11-1-76: SITP - 140#, SICP - 2625#.
11-2-76: Cable, Inc ran BHP bomb. Chart has not as yet been read. Results on tomorrow's report.
11-3-76: Report on BHP bomb should be reported this afternoon.
11-4-76: Shut in 271 hours. Tubing pressure - 418 psi. Found fluid @ 3000'. Stopped @ 6500', pressure 3102 psi., @ 9500', pressure 4392 psi, @ 9700', pressure 4471 psi, @ 9900', pressure 4557 psi, @ middle of perfs 10,114', BHP - 4649 psi.
11-5-76: Shut in. Tubing pressure - 440, Casing pressure - 2985. 11-4-76: Tubing pressure - 380, Casing pressure 2925. 11-3-76: Tubing pressure - 345, Casing pressure - 2875. 11-2-76: Tubing pressure - 360, Casing pressure - 2775.
11-6-76: Tubing pressure - 500#, Casing pressure - 3050#.
11-7-76: Tubing pressure - 600#, Casing pressure - 3100#.
11-9-76: Tubing pressure - 790#, Casing pressure 3220#.
11-10-76: Tubing pressure - 885#, Casing pressure - 3300#.
11-11-76: Tubing pressure - 940#, Casing pressure - 3325#. Prep to flow tubing to pit to unload water.
11-12-76: At 10:30 A.M., 11-11-76, Tubing pressure - 1000#, Casing pressure 3375#. Open tubing started flowing water. Flowed one hour, estimated 30 bbls to pit. End of first hour, tubing pressure 1400#, casing pressure - 3240#. Last hour produced estimated 5 BW. Started selling gas @ 12:30 P.M. on 12/64" choke at the rate of 393 MCFPD.
11-13-76: Tubing pressure - 1440#, Casing pressure - 3440#. Well was not flowing, choke plugged. Unloaded water out of tubing - 250 bbls Started selling gas on 16/64" choke @ the rate of 699 MCFPD, tubing pressure - 860#, casing pressure - 1800#.

11-14-76: Tubing pressure - 460#, casing pressure - 300#, selling gas @ rate of 129 MCFPD. Opened tubing to air for 20 mins. Unloaded 10 BW. At the end of 20 mins, tubing pressure - 1800. Casing pressure - 2600#. Put back on sales ling. Selling gas @ rate of 550 MCFPD.
11-15-76: Well shut in. Prep to flow through casing. Tubing pressure - 200#, Casing pressure - 2700#.
11-16-76: Tubing pressure - 100#, Casing pressure - 2790#. Attempted to sell gas through casing. Only nitrogen coming out Bleeding nitrogen to air.
11-17-76: Tubing pressure - 625#, Casing pressure - 2600#. Open tubing and started unloading water. After 1-1/2 hours still unloading water on 3/4" choke. After 1-1/2 hours Casing pressure - 2250#. Left open overnight.
11-18-76: Tubing pressure - 0. Casing pressure - 1650#. Left tubing open to pit. Produced 280 BLW in 24 hrs., Analysis of water: Chlorid Content - 8870 ppm. Shut in tubing. Bled nitrogen off casing into air. Put well on sales line from casing. Started selling gas on 16/64" choke, 731 MCFPD.
11-19-76: Casing pressure - 450#, Tubing pressure - 1600#. Sold gas for two hours. Opened tubing to air. Blew down. Blew down to 0 in 10 mins. Did not unload any water. Both tubing and casing opened to pit.
11-22-76: Opened to pit all week-end. Tubing pressure - 0. Casing pressure - 0. Producing trace of gas and water through tubing. TSTM.
11-23-76: Opened to pit, tubing pressure 0. Casing pressure - 0. Trace of gas and water.
11-24-76: Opened to pit, tubing pressure - 0, casing pressure - 0. Trace of gas and water.
11-29-76: Prep to MIRU PU. Changed out valve on Christmas Tree. Opened to pits since 11-24-76. Produced trace of gas and water.
11-30-76: Prep to run tubing to plug back with sand from present PBTD of 10,630' to 9920'. MIRU PU SDON.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form Approved
Budget Bureau No. 42-1250-5.
AND OFFICE U-3405
LEASE NUMBER
UNIT Turtle Shell (Pending)

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Unitah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of December, 1976, Home Federal

Agent's address 300 West Wall, Suite 1012 Company Texas American Oil Corporation
Midland, Texas 79701 Signed D. J. Emanuel, Jr.

Phone 915-683-4811 Agent's title Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gas; also content of gas)
Texas American Oil Corporation - Operator										
NE/4, NE/4, Sec 34	10	19	1							12-1-76 to 12-31-76: SEE ATTACHED SHEET.



NOTE: There were 0 runs or sales of oil; 0 M cu. ft. of gas sold;

0 runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE: Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

12-1-76: Prep to tag top of sand and pull tubing. Plugged back with 9000# sand. Used Halliburton to spot sand. RD @ 5:00 P.M. to allow sand to settle overnight. Left opened to pits.

12-2-76: Prep to pull tubing. Tagged top of sand @ 10,133'. Pumped in 3000# of sand. Tagged PBTD @ 9922'.

12-3-76: Prep to run bridge plug and tubing. Pulled tubing. Wellex perforated @ the following intervals with 3-1/2" casing gun, 3/4" hole: 7768', 7827', 7855', 7860', 7869', 7877', 7975', 7979', 8044', 9045', 9050', 9223', 9227', 9233', 9311', 9415', 9420', 9425', 9433'. Found top of sand plugged back to 9872'.

12-4-76: WHP - 500#. Prep to pump brine into tubing to kill well and continue running tubing. Started in hole with BP and tubing. Ran 110 jts tubing and started flowing gas and water. SD @ 3:30 P.M. Left well shut in overnight.

12-5-76: Shut down. Well opened to pit. Bled pressure off well. Pumped 7 bbls brine into tubing. Killed well. Ran BP and tubing to 9460'. Pulled tubing to 7750'. Acidized with 2500 gallons 15% HCl, containing NE agent. Used 35 ball sealers. Good Action. BDP - 1700#, Max - 7000#, Min - 3400#, AIR - 6 BPM on acid and 1.5 BPM on flush. ISDP - 2500#, 5 Min - 2250#, 10 Min - 2000#, 15 Min - 2000#. Opened well to pit. After 15 min, SI. Flowed estimated 15 Bbls to pit and died. Pumped 34 bbls 3% KCl water down tubing. Retrieved BP and pulled tubing and BP. SD @ 6:30 P.M.

12-6-76: Prep to run tubing. Flowed estimated 200 MCFPD.

12-7-76: SI for pressure BU. Prep to RD PU. Started running tubing. 8000' in hole and well started flowing. Pumped in 144 bbls brine to kill well. Ran remainder of tubing. Total of 306 jts plus blast jt at top of well for a total of 9347.25', set @ 9359.75'. Circ hole with 200 bbls 3% KCl water. Shut well in @ 3:00 P.M.,

12-6-76. SION.

12-8-76: Shut in for pressure BU. Tubing and casing pressure- 100#. MI frac tanks.

12-9-76: Shut in for pressure buildup. Tubing and casing pressure 100#.

12-10-76: SITP = 0, SICP - 50#. Prep to run BHP bomb.

12-11-76: Tubing pressure - 0. Casing pressure - 250#. Flowed trace of load water and gas. Cable, Inc. ran BHP bomb to 9430' @ 12:15 P.M., 12-10-76. Opened tubing to pit. Left open overnight.

12-12-76: Tubing pressure - 0. Casing pressure - 1650#. Flowed trace of gas, estimated 50 BWPD. Pulled BHP bomb. NOWSCO used nitrogen to unload water from tubing and casing. Left tubing opened to pit on 26/64" choke overnight.

12-13-76: Tubing pressure - 0. Casing pressure - 1500#. Trace of gas. Results of BHP bomb: BHT - 180° F. @ 12:15 P.M. on 12-10-76, BHP - 4236#. Opened well to pit. In 30 mins pressure - 4230#. 1-1/2 hrs - 4221#, 2 hrs. - 4209#, 3 hrs. - 4202#, 4 hrs. - 4196#, 5 hrs. - 4190#, 10 hrs. - 4181#, 15 hrs. - 4187#, 20 hrs. - 4209#, 25 hrs & 15 mins - 4209#. Pulled bomb out of hole.

12-14-76: Tubing pressure - 0. Casing pressure - 2050#. Produced 100 BLW to pit, trace of gas. Cable, Inc. ran 180 hour pressure bomb.

12-15-76: Tubing pressure - 0. Casing pressure - 1620#, trace of gas. Produced 30 BW to pit overnight.

12-16-76: Prep to measure gas with orifice well tester.

12-17-76: Casing pressure - 2200#. Dropped back to 900#. Went up again to 1150#. Estimated gas rate @ 20 MCFPD. Installed orifice tester.

12-18-76: Shut in. Tubing pressure - 450#, Casing pressure - 2250#.

12-19-76: Shut in. Tubing pressure 480#, Casing pressure - 2250#.

12-20-76: RU to frac. Frac tanks on location. Water being heated. Halliburton MI equipment.

12-21-76: Prep to frac. SITP - 480# SICP - 2280#. Pulled BHP bomb. Chart has not been read.

12-22-76: Casing pressure - 2400#, Tubing pressure - 480#. Halliburton fraced well using 5900 bbls water, 40,000# 50/60 sand, 450,000# 20/40 sand. Max pressure - 7000#, Min pressure 6000#, AIR - 35 BPM. ISDP - 3500#, 5 min - 3400 10 min 3375#, 15 min - 3350#. Job complete @ 1:45 P.M., 12-21-76. At 7:15 P.M. casing pressure - 2950#, Tubing pressure - 3450#. Opened. Recovering load water on 26/64" choke. Sand cut hole in blow down line in 20 mins. Switched to other line on 20/64" choke. Sand cut hole in 10 mins. SI @ 7:45 P.M. Welder repaired line. Opened on 18/64" choke @ 12:55 P.M., 12-21-76. Sand cut hole @ 2:15 A.M. Still making sand. Changed to 12/64" choke. Left on this choke until 7:00 A.M. FTP - 1600#. FCP - 1750# this morning. Has not made any sand since 5:00 A.M. Changed to 15/64" choke. Estimated load recovered - 300bbls.

12-23-76: Flowing back load water. At 5:00 P.M., 12-22-76, FTP - 550#, FCP - 550#. Recovered estimated 850 BLW Flowing back @ rate of 40 BPH.

12-26-76: Recovered 450 BLW, 12-25-76. FTP - 100#, VCP - 750#.

12-25-76: Recovered 800 BLW, 12-24-76. FTP - 350#, FCP - 1050#.

12-24-76: Recovered 450 BLW, 12-23-76. FTP - 310#, FCP - 1600#.

12-27-76: Tubing pressure - 0, Casing pressure - 500#, Total load recovered 3080 bbls. Recovered 800 BLW. Still making gas & water.

12-28-76: Tubing pressure - 9, Casing pressure - 650#. Last 24 hours made 800 BLW. Shut well in. Hooked well up to treating unit. Started selling gas @ 12:00 Noon, @ rate of 477 MCFPD. At that time Tubing pressure - 520#, flowing on 12/64" choke.

12-29-76: Tubing pressure - 1000#. Casing pressure - 1425#. Rate had dropped to 224 MCFPD because choke was partially plugged. Unplugged choke.

12-30-76: Tubing pressure - 1060#, Casing pressure - 1350#, rate 337 MCF on 11/64" choke.

12-31-76: Tubing pressure - 770#, Casing pressure - 1140#, rate 581 MCF on 14/64" choke.

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Wildcat

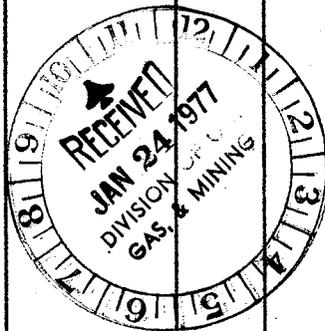
The following is a correct report of operations and production (including drilling and producing wells) for the month of December, 1976,

Agent's address 1012 Midland Savings Bldg Company Texas American Oil Corp
Midland, Texas 79701

Signed [Signature]

Phone 915-683-4811 Agent's title Production Supt

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
34 NE/NE	10	19	1				0			



NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold; NO runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

AND OFFICE U-3405 LEASE NUMBER Turtle Shell (Pending) UNIT

LESSEE'S MONTHLY REPORT OF OPERATIONS

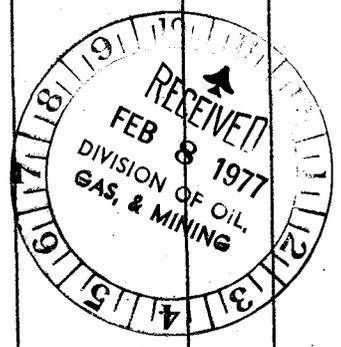
State Utah County Uintah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of January, 1977, Home Federal

Agent's address 300 West Wall, Suite 1012 Midland, Texas 79701 Company Texas American Oil Corporation Signed D.J. Emanuel / cc

Phone 915-683-4811 Agent's title Engineer

Table with columns: SEC. AND 1/4 OF 1/4, TWP., RANGE, WELL No., Days Produced, BARRELS OF OIL, GRAVITY, CU. FT. OF GAS (In thousands), GALLONS OF GASOLINE RECOVERED, BARRELS OF WATER (If none, so state), REMARKS. Includes text: Texas American Oil Corporation - Operator, 1-1-77 to 1-31-77: Flowing and testing well. See attached sheet for pressures and volume.



NOTE: There were 0 runs or sales of oil; 0 M cu. ft. of gas sold; 0 runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE: Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

1-1-77: Tubing pressure - 650#,
Casing pressure - 1050#, rate 361
MCF on 15/64" partially plugged choke.

1-2-77: Tubing pressure - 580#,
Casing pressure - 1000# on 15/64"
choke, rate 452 MCFPD, trace of condensate

1-3-77: Tubing pressure - 530#, Casing
pressure - 985# on 15/64" choke, rate
401 MCFPD, trace of condensate. Last
four days, averaged 45 BLW each day.

1-4-76: FTP - 500#, FCP - 950# on 15/64"
choke, rate 375 MCFPD, trace of water
and condensate.

1-5-77: FTP - 470#, FCP - 925#, on
16/64" choke, rate - 410 MCFPD, trace
of water and condensate. Will change to
14/64" choke today.

1-6-77: FTP - 430#. FCP - 940# on
16/64" choke - rate 429 MCFPD. Change
to 14/64" choke. 30 BLWPD, 6 bbls
condensate.

1-7-77: FTP - 430#, FCP - 960#, rate -
365 MCFPD on 14/64" choke. 30 BLW,
4 bbls condensate.

1-8-77: FTP - 455#, FCP - 950#, rate
298 MCFPD on 14/64" choke, trace of
condensate and water.

1-9-77: FTP - 450#, FCP - 950#, rate
322 MCFPD on 14/64" choke.
trace of water and condensate.

1-10-77: FTP - 445#, FCP - 940#, rate
289 MCFPD on 14/64" choke. Trace of
condensate. Last three days averaged
35 BLW to pit.

1-11-77: Prep to open choke to 16/64".

1-12-77: FTP - 425#, FCP - 900#, rate
278 MCFPD on 14/64" choke. Trace of
condensate. Produced 30 BLW. Increased
choke to 16/64" choke.

1-13-77: FTP - 410#. FCP - 850#,
rate 280 MCFPD on 18/64" choke.
Produced 80 BLW, trace of condensate.

1-14-77: FTP - 430#, FCP - 875#, rate
241 MCFPD on 18/64" choke. Produced
trace of condensate, 40 BLW to pit.

Opened tubing to pit to unload water.
Unloaded estimated 10 BLW to pit.
Casing pressure dropped from 875#
to 725#. Turned back in sales line.

1-15-77: FTP - 410#, FCP - 875#, 287
MCF, 18/64" choke, 40 BLW, trace of
condensate.

1-16-77: FTP - 450#, FCP - 875#, 288
MCF, 18/64" choke, trace of condensate
and water.

1-18-77: FTP - 410#, FCP - 875#, rate
286 MCFPD on 18/64" choke, trace of
condensate. Saturday - Monday produced
88 BLW to pit.

1-19-77: FTP - 425#, FCP - 890#, rate
282 MCFPD on 18/64" choke. Trace of
condensate, 20 BLW.

1-20-77: FTP - 430#, FCP - 910#, 298
MCFPD on 18/64" choke, trace of conden-
sate and 30 BLW.

1-21-77: FTP - 430#, FCP - 920#, rate
265 MCF, trace of condensate, 30 BLW.

1-22-77: FTP - 430#, FCP - 900#,
22/64" choke, 227 MCF, trace of conden-
sate, 20 BLW.

1-23-77: FTP - 500#, FCP - 900#,
22/64" choke, rate - 267 MCF, trace
of condensate, 20 BLW.

1-24-77: FTP - 435#, FCP - 915#,
22/64" choke, rate - 299 MCF. Trace
of condensate, 20 BLW.

1-25-77: FTP - 440#, FCP - 920#,
229 MCFPD, 22/64" choke, trace of
condensate, estimated 20 BLW.

1-26-77: FTP - 445#, FCP - 925#, 22/64"
choke, rate - 259 MCFPD. Trace of conden-
sate, 15 BLW to pit.

1-27-77: FTP - 420#, FCP - 900#, 22/64"
choke, rate - 250 MCFPD, trace of
condensate, 30 BLW.

1-28-77: FTP - 420#, FCP - 900#, rate
222 MCFPD, 22/64" choke, 4 bbls condensate
30 BLW.

1-29-77: FTP - 420#, FCP - 900#, 243
MCFPD, 22/64" choke, trace of condensate,
20 BLW.

1-30-77: FTP - 450#, FCP - 1100#, rate
113 MCF. Choke plugging. Unplugged choke
back on 22/64" choke, trace of condensate
trace of water.

2-1-77: FTP - 430#, FCP - 975#, Volume
235 MCF, 2 bbls condensate, 25 BLW.

2-2-77: FTP - 430 #, FCP - 975#, 230 MCF
22/64" choke, 1 bbl condensate, 15 BLW.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

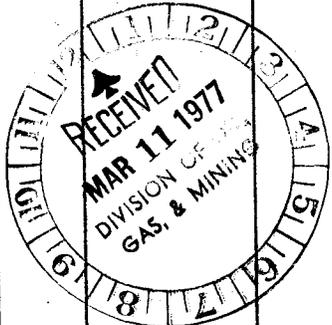
AND OFFICE U-3405
LEASE NUMBER
UNIT Turtle Shell (Pending)

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Unitah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of February, 1977, Home Federal
Agent's address 300 West Wall, Suite 1012 Company Texas American Oil Corporation
Midland, Texas 79701 Signed N. J. Emanuel, cc
Phone 915-683-4811 Agent's title Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	DAYS Produced	BARRELS OF OIL	GRAVITY	Cu. Ft. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gas/day content of gas)
Texas American Oil Corporation - Operator										
NE/4, NE/4, Sec 34	10	19	1	2-1-77 to 2-28-77:						Flowing and testing well. See attached sheet for pressures and volume.



Note: There were 0 runs or sales of oil; 0 M cu. ft. of gas sold; 0 runs or sales of gasoline during the month. (Write "no" where applicable.)

Note: Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

-1-77: FTP - 430#, FCP - 975#, Volume
 35 MCF, 2 bbls condensate, 25 BLW.
 2-2-77: FTP - 430 #, FCP - 975#, 230 MCF.
 22/64" choke, 1 bbl condensate, 15 BLW.
 2-3-77: FTP - 430#, FCP - 1200#.
 Not selling any gas. Choke frozen.
 Trace of condensate, trace of water.
 2-4-77: FTP - 425#, FCP - 975#,
 113 MCF, 2 bbls condensate, 25 BLW
 22/64" choke.
 2-5-77: FTP - 430#, FCP - 950#, rate -
 113 MCFPD, 22/64" choke. Produced
 trace of condensate and water.
 2-8-77: FTP - 430#, FCP - 900#, rate -
 28 MCF, 22/64" choke, 4 bbls condensate,
 0 BLW.
 2-9-77: FTP - 425#, FCP - 950#, rate
 11 MCF, 22/64" choke. Trace of conden-
 sate, 20 BLW.
 2-10-77: FTP - 430#, FCP - 1180#.
 Tubing loaded up with water. Opened
 tubing to air for 20 mins, unloaded
 estimated 10 BW. Put back on sales
 line.
 2-11-77: FTP - 425#, FCP - 925#, 190
 MCF, 22/64"choke, 2 bbls condensate,
 10 BW.
 2-12-77: FTP - 430#, FCP - 940#,
 191 MCFPD, 1 bbl condensate, estimated
 10 BLW.

2-13-77: FTP - 475#, FCP - 950#, 191
 MCFPD, trace condensate, 14 BLW.
 2-15-77: FTP - 430#, FCP - 960#, rate
 91 MCF, 22/64" choke. 1 bbl condensate,
 0 BLW. Prep to shut well in for build-up
 and run four point test, 2-21-77.
 2-16-77: Prep to shut in for pressure
 build-up. FTP - 440#, FCP - 950#.
 229 MCF, 1 bbl condensate, 20 BLW.
 2-17-77: Shut in for pressure build-up
 at 11:15 A.M., 2-16-77. FTP - 430#,
 FCP - 940#, 194 MCF, 2 bbls condensate,
 0 BLW.
 2-18-77: Shut in for pressure build-up.
 2-19-77: Shut in for pressure build-up.
 2-20-77: Shut in for pressure build-up.
 2-28-77: Took AOF test on 2-22-77.
 Left well shut in. The following are
 pressures from Feb 17- Feb 26:

	TP	CP
February 17	1290#	1300#
February 18	1460#	1475#
February 19	1550#	1550#
February 21	1720#	1700#
February 22	1700#	1675#
February 23	1830#	1770#
February 26	1750#	2000#

Started selling gas @ 11:00 A.M.,
 2-26-77. Waiting on calculations of
 AOF test.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE U-3405
LEASE NUMBER
UNIT Turtle Shell (Pending)

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Unitah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of March, 1977, Home Federal

Agent's address 300 West Wall, Suite 1012 Company Texas American Oil Corporation
Midland, Texas 79701 Signed N. J. Emanuel, ecc

Phone 915-683-4811 Agent's title Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Texas American Oil Corporation - Operator										
NE/4, NE/4, Sec 34	10	19	1	3-1-77 - 3-18-77:						CAOF - 1440 MCF, FTP - 660#, FCP - 1125#, 3 bbls condensate, 20 BLW. FINAL REPORT.



NOTE.—There were 0 runs or sales of oil; 0 M cu. ft. of gas sold;

0 runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

U-3405

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Turtle Shell

8. FARM OR LEASE NAME

Home Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 34, T-10-S,
R-19-E

12. COUNTY OR PARISH

Uintah

18. STATE

Utah

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESRV. Other _____

2. NAME OF OPERATOR

Texas American Oil Corporation

3. ADDRESS OF OPERATOR

300 West Wall, Suite 1012, Midland, TX 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 837' FNL & 726' FEL

At top prod. interval reported below Same as surface

At total depth Same as surface

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 12-11-75 16. DATE T.D. REACHED 1-13-76 17. DATE COMPL. (Ready to prod.) 4-14-76 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5311 RKB 19. ELEV. CASINGHEAD 5295'

20. TOTAL DEPTH, MD & TVD *10,780 21. PLUG, BACK T.D., MD & TVD 10,780' 22. IF MULTIPLE COMPL., HOW MANY* ----- 23. INTERVALS DRILLED BY ----- ROTARY TOOLS ----- CABLE TOOLS -----

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Top - 7768'; Bottom - 10,200', Mesa Verde 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Density, Contact Caliper, FORKO, Sidewall Neutron, Sonic, Caliper & Gamma Guard Log 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
13 3/8"	48	51'	18"	filled annulus to surf.	None
8 5/8"	24 & 32	3017'	11"	875 sx circ	None
5 1/2"	23	10,780'	7 7/8"	900 sx 50-50 Poz-mix	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
No liner	in well				SIZE 2 3/8" DEPTH SET (MD) 9359.75' PACKER SET (MD) None

31. PERFORATION RECORD (Interval, size and number) 7768' to 10,200'; 3/8" holes; 42 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7768 to 10,200	7000 gal 15% HCl, 659,440 gal. HOWCO Versa Frac and 1,090,000# sand

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
Aug 27, 1976	Flowing	Producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-28-76	24	20/64"	None	None	40	None	-----
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1375#	490#	None	None	40	None	-----	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold to Mountain Fuel Supply Company TEST WITNESSED BY J. T. Moseley

35. LIST OF ATTACHMENTS

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

SIGNED J. T. Moseley TITLE Prod. Supt. DATE 6-30-77

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

*In all cases, MD and TVD are the same so far as we know.

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.

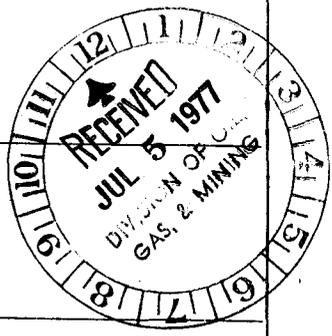
If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal 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		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Wasatch	4390'	Not known	Contains oil & gas we think Contains gas Contains water we think Contains no oil, water or gas
Mesa Verde	7240'	10,450	
Mancos	10,450'	10,710	
Mancos Shale	10,710	Not known	
			NAME
			Wasatch
			Mesa Verde
			Mancos
			Mancos Shale
			MEAS. DEPTH
			4390'
			7240'
			10,450'
			10,710'
			TRUE VERT. DEPTH
			4390'
			7240'
			10,450'
			10,710'





SCOTT M. MATHESON
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH

I. DANIEL STEWART
Chairman

DEPARTMENT OF NATURAL RESOURCES

CHARLES R. HENDERSON
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C. RAY JUVELIN

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT
Director

1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

November 15, 1977

Texas American Oil Corporation
300 West Wall, Suite 1012
Midland Texas 79701

Re: Home Federal #1
Sec. 34, T. 10S., R. 19 E.
Uintah County, Utah
API No. 43-047-30223

Gentlemen:

According to our records, a "Well Completion Report" filed with this office July 5, 1977 from above referred to well(s) indicates the following electric logs were run:

Compensated Density, Contact Caliper, Forxo, Sidewall Neutron, Sonic, Caliper & Gamma Guard Log

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS & MINING

Kathy Ostler
KATHY OSTLER
RECORDS CLERK



3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

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JUN 3 1988

DOGM 56 64 23
7/85

**DIVISION OF
OIL, GAS & MINING**

Page 1 of 1

PRODUCING ENTITY ACTION

Operator Name Texas American Oil Corporation
 Address 300 W. Wall - Suite 400
 City Midland State Texas Zip 79701
 Utah Account No. N0990
 Authorized Signature Brenda N. Peal
 Effective Date May 1, 1988 Telephone 915-683-4811

ACTION CODE

- A Establish new entity for new well(s).
- B Add new well(s) to existing entity.
- C Delete well(s) from existing entity.
- D Establish new entity for well(s) being deleted from existing entity.
- E Change well(s) from one entity to another existing entity.
- F Other. (Specify using attachments if necessary.)

BRACKET WELLS TO BE GROUPED TOGETHER.

(Use black ink or typewriter ribbon.)

Action Code	Current Entity No.	New Entity No.	API No.	Well Name	Well Location				Producing Formation	
					Sec.	T	R	Q/Q		County
C	00010		4304730223	Home Federal #1	34	10S	19E	NE/ NE	Uintah	MVRD

Explanation of action: Sold: Enron Oil & Gas
 1801 California St. - Suite 4800
 Denver, CO. 80202-2648

C	00011		4301931201	9-2A	9	21S	23E	SE/ NE	Grand	DKTA
---	-------	--	------------	------	---	-----	-----	-----------	-------	------

Explanation of action: Sold: First Zone Production
 2046 East 4800 South - Suite 101
 Salt Lake City, Utah 84152-0616

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Explanation of action:

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Explanation of action:

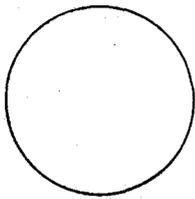
Home Fed #1

Sec 34, 1080, 19E

Hubly 8 June 88

LN

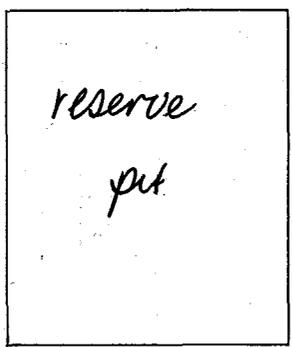
access road



tank



separator



reserve pit

○ well head

42.381 50 SHEETS 5 SQUARE
42.382 100 SHEETS 5 SQUARE
42.383 200 SHEETS 5 SQUARE
MADE IN U.S.A.
NATIONAL

HOME FEDERAL 1-34
Natural Buttes
Uintah Co., Utah
Sec. 34, T10S, R19E
PBSD 9,872'
Pool Well Service
ENRON WI 100%
AFE Cost \$180,000

9/14/88 DAY #1 (7,768-10,028) WORKOVER
MI RU Well service unit to recomplate in Wasatch.
Daily Cost \$0 CUM Cost \$0

9/14/88 DAY #2 (7,768-10,028) WORKOVER
MI RU Well Service unit. Kill well. Take off well
head. Install BOP. TOH w/tbg. Bottom 2,000' tbg bad.
RU wireline truck. RIH & set CIBP @ 7,000'. Dump 1
bailer cmt. on top. RU RIH & perf, 4 - 1/2" holes @
6,500'. DAILY COST \$4,556 CUM COST \$4,556

9/15/88 DAY #3 (7,768-10,028) WORKOVER
PU cmt retainer on 2 3/8" tbg. TIH & set @ 6,330.74'.
Press test tbg & csg to 5,000#. Est. inj. rate w/100
bbls KCL wtr down tbg. Pump 400 sx cmt. Displace w/24
bbls wtr. PO of cmt retainer & rev circ tbg. clean.
SDFN WOC 72 hrs. DAILY COST \$6,604 CUM COST \$11,160

9/16/88 DAY #4 (7,768-10,028) WORKOVER
WOC Prepare to run bond.
DAILY COST \$0
CUM COST \$11,160

9/16/88 DAY #5 (7,768-10,028) WORKOVER
Circ well & POH w/tbg. RU log truck. RIH w/log to
6,330'. Run cmt bond log. Good cmt bond to 5,390'.
TIH w/tbg & swab to 4,000'. TOH w/tbg. RU to perf
Perf 2 SPF from 5,726' - 5,640'. PU RBP & PKR. Start
TIH. SWIFN.
DAILY COST \$4,519 CUM COST \$15,679

9/20/88 DAY #6 (5,640-5,726) SWABBING
Finish RI hole. RU Halliburton for 2 stage 15% Hcl
breakdown.

First Stage: (5,696 - 5,726' 24 holes)
RBP @ 5,800' PKR @ 5,685'. FM break @ 3,160 PSI,
3.5 BPM. Avg press 3,500. Avg rate 4.0 BPM.
Dropped 32 balls. Good ball action. Balled off.
Shut dwn. ISIP.
Went off vacuum

Second Stage: (5,640 - 5,678' 24 holes)
RBP @ 5,685'. PKR 5,600' FM break 2,700 PSI,
3.4 BPM. Avg press 2,900. Avg rate 3.8 BPM.
Dropped 36 balls. Did not ball off. ISIP 1,500
PSI, P (20) 830 PSI

Total breakdown #1 & #2 114 BW. Set RBP 5,800'. PKR
5,600'. Swab test well. BLR 25 BLTR 89 SDFN
DAILY COST \$4,530 CUM COST \$20,209

9/20/88 DAY #7 (5,640-5,726) PREP TO SET CIBP
Swab well. 3 BBLS in 10 HRS. IFL @ 3,500' FFL
5,600', no gas recovery. BLR 28 - BLTR 86. SDFN
DAILY COST \$1,530 CUM COST \$21,739

9/20/88 DAY #8 (5,640-5,726) Ready to Perf.
Release PKR. RIH RET BP. TOH W/PKR and RBP. RU
Pomkenke. RIH W/CIBP to 5,604' set plug. Dump 2
sck cmt on top. SDFN
DAILY COST \$3,673 CUM COST \$25,412

9/23/88 DAY #9 (5,522-5,472) FLOW WELL
RU perf gun. RIH and perf zones as follows:
5,518 - 22' 2 SPF (8 holes)
5,506 - 14' 2 SPF (16 holes)
5,496 - 5504' 2 SPF (16 holes)
5,472 - 76' 2 SPF (8 holes)
Gained 100' fluid. RD Pomrenke. TIH w/tbg to 5,508'.
RU to swab well. IFL @ 1,700'. FFL @ 5,200'.
BLR 66 BLTR 8
Tbg PSI 0. Light blow after each run. Csg PSI 50

09/24/88 DAY #10 (5,522-5,472) FLOW WELL
Well open to flat tank. TP 0 CP 250. No water
production. Small gas flow from tbg. TSTM.

09/25/88 DAY #11 (5,522-5,472) FLOW WELL
Well opn to flat tank. TP 0 CP 600. No water
production. Small gas flow from tbg. TSTM
DAILY COST \$3,103 CUM COST \$28,515

9/26/88 DAY #12 (5,522-5,472) FLOW WELL
Blow well dead. POH L/D tbg. Land tbg in donut @
5,401'. Install spool between BOP & wellhead to hold
2,000# on donut during frac. RU Howco to frac down tbg
& csg in 2 equal stages w/24 ball, 500 gal 7 1/2% acid
between stages. Had good ball action. Frac fluid: 3%
KCL WTR .10 G/M LCG IV, 1 G/M Cla STA B, 1 G/M Lo Surf
300, 6 G/M C118 breakers as required.

FIRST STAGE:

40,950 gal frac fluid & 64,400# 20/40 SD. AVG
rate 35 BPM, AVG press 4,000#.

SECOND STAGE:

45,950 gal frac fluid & 69,400# 20/40 SD. AVG rate
31 BPM, AVG press 3,500#. Flush w/3,700 gal. ISIP
2,590 (P20) 2,270. SI for gel to break.

DAILY COST \$28,515 CUM COST \$56,156

9/27/88 DAY #13 (5,522-5,472) FLOWING WELL
 TBG PSI 450#, CSG PSI 450# this AM. Open well to pit
 with 18/64 choke. 4:00 PM - TBG PSI 200#, CSG PSI 20#.
 Heavy wtr, light gas blow. 7:00 AM - 9/28/88 - TBG PSI
 1,150#, CSG PSI 1,200#. 18/64 choke. Heavy wtr mist,
 good gas blow. BLR 220 BLTR 1,849
 DAILY COST \$1,110 CUM COST \$57,266

TIGHT HOLE 9/28/88 DAY #14 (5,522-5,472) FLOWING WELL
 4:00 PM - TBG PSI 1,175#, CSG PSI 1,275#, 18/64 Choke.
 Blowing heavy wtr vapor. Good gas.
 7:00 AM (9-29-88) - TBG 1,350#, CSG 1,450#, 18/64
 choke. Blowing med WTR vapor. Good gas.
 BLR 340 BLTR 1,729
 DAILY COST \$1,464 CUM COST \$58,730

TIGHT HOLE 9/29/88 DAY #15 (5,522-5,472) SI
 Well cleaning up. SI TBG PSI 1,725#. CSG PSI 1,775#.
 Take off BOP. Install well head. RD & release rig.
 9/30/88 7:00 AM - TBG PSI 1,900#, CSG PSI 1,900#. Blow
 well.
 DAILY COST \$20,192 CUM COST \$78,922

TIGHT HOLE 10/03/88 DAY #17 (5,522-5,472) SI
 09/30/88 - TBG 1,900# CSG 1,900#
 10/01/88 - TBG 2,000# CSG 2,025#
 10/02/88 - TBG 2,050# CSG 2,050#

TIGHT HOLE 10/04/88 DAY #18 (5,522-5,472) SI
 10/03/88 - TBG 2,050# CSG 2,075#

TIGHT HOLE 10/05/88 DAY #19 (5,522-5,472) SI
 10/03/88 - TBG 2,075# CSG 2,075#
 Ran BHP - 2,391 PSI @ 5,400' SI 120 HRS.

TUBING DETAIL:

2 3/8 Notched Collar	
2 3/8 Seat Nipple	2.00
2 3/8 N30 & J55 Buttress TBG 175 JTS	5,372.88
2 3/8 Blast JT	10.00
KB	16.00
Landed TBG	<u>5,400.88</u>

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE*

(S...
...
...)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESRV.

RECEIVED
OCT 14 1988

2. NAME OF OPERATOR
ENRON OIL & GAS CO.

3. ADDRESS OF OPERATOR
P. O. BOX 1815, VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State laws)
At surface: 837' FNL & 726' FEL
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
U-3405

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
TURTLE SHELL

8. FARM OR LEASE NAME
HOME FEDERAL

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
WILDCAT

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SEC. 34, T10S, R19E

12. COUNTY OR PARISH
UINTAH

13. STATE
UTAH

DIVISION OF
OIL, GAS & MINING

14. PERMIT NO. 43-047-30223 **DATE ISSUED**

15. DATE SPUDDED **16. DATE T.D. REACHED** **17. DATE COMPL. (Ready to prod.)** 10/03/88 **18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*** **19. ELEV. CASINGHEAD**

20. TOTAL DEPTH, MD & TVD **21. PLUG, BACK T.D., MD & TVD** 5,600' **22. IF MULTIPLE COMPL., HOW MANY*** **23. INTERVALS DRILLED BY** **ROTARY TOOLS** **CABLE TOOLS**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 5,472 - 5,522' **25. WAS DIRECTIONAL SURVEY MADE** NO

26. TYPE ELECTRIC AND OTHER LOGS RUN CBL CMT TOP 5,390' **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
SEE ORIGINAL COMPLETION					

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number) 5,472 - 5,522' (48 HOLES)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5,472 - 5,522	FRAC - 123,800# sand 86,000 gal

33.* PRODUCTION

DATE FIRST PRODUCTION **PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)** **WELL STATUS (Producing or shut-in)** SI - NO DEMAND

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9/29/88	24	18	→	0	2,000		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1,175	1,275	→	0	2,000			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED FOR GAS **TEST WITNESSED BY** CREG BOWTHORPE

35. LIST OF ATTACHMENTS CBL LOG

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

SIGNED [Signature] TITLE DISTRICT SUPERINTENDENT DATE 10-11-88

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

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.

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED
OCT 31 1988

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-03405
2. NAME OF OPERATOR ENRON OIL & GAS CO.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 1815, Vernal, Utah 84078		7. UNIT AGREEMENT NAME TURTLE SHELL
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface NE/NE 837' FNL & 726' FEL		8. FARM OR LEASE NAME HOME FEDERAL
14. PERMIT NO. 43-047-30223		9. WELL NO. #1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4,295' GR		10. FIELD AND POOL, OR WILDCAT WILDCAT
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. ³⁴ / ₃₅ , T10S, R19E
		12. COUNTY OR PARISH UINTAH
		13. STATE UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	
(Other) NTL-2B Qualifications <input checked="" type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. 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 measured and true vertical depths for all markers and zones pertinent to this work.)*

Enron Oil and Gas Co. is requesting approval to dispose of the produced water from this well into an unlined pit (Section IV-4).

1. The subject well produces less than 4 BWPD from the Wasatch formation.
2. Attached is a TOPO map showing the location of the well site. The pit is located on the location pad at the well site.
3. The evaporation rate in this area, compensated for annual rainfall, is approximately 70" per year.
4. The percolation rate for the area is from 2 to 6 inches per hour.
5. The areal extent and depth of waters containing less than 10,000 ppm TDS is unknown.

The pit is approximately 20' X 20', tapering down to 15'X15', and having a depth of approximately 5 feet.

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

SIGNED *Luella S. Wallace* TITLE SR. ADMIN. CLERK DATE 10-28-88

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

Accepted by the State
of Utah **Division of**
Oil, Gas and Mining
Date: 12/7/88
By: *[Signature]*

*See Instructions on Reverse Side

*Federal Approval of this
Action is Necessary*

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

U 03405

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

TURTLE SHELL

8. FARM OR LEASE NAME

HOME FEDERAL

9. WELL NO.

1-34

10. FIELD AND POOL, OR WILDCAT

WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

SEC 34 T10S R19E

12. COUNTY OR PARISH 13. STATE

UINTAH

UTAH

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED
DEC 16 1988

OIL, GAS & MINING

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

ENRON OIL & GAS COMPANY

3. ADDRESS OF OPERATOR

P. O. BOX 1815, VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface

837' FNL & 726' FEL NE/NE

14. PERMIT NO.

43 047 30223

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4,295' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. 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 measured and true vertical depths for all markers and zones pertinent to this work.)*

THIS WELL WAS TURNED BACK TO PRODUCTION 12-12-88

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

SIGNED Linda L. Wall

TITLE SR. ADMIN. CLERK

DATE 12-14-88

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

6. LEASE DESIGNATION AND SERIAL NO.

U 03405

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 plug a well in a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED
DEC 01 1989

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
ENRON OIL & GAS COMPANY

3. ADDRESS OF OPERATOR
P. O. BOX 1815 VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
837' FNL & 726' FEL NE/NE

14. PERMIT NO.
43 047 30223

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4,295' GR

7. UNIT AGREEMENT NAME
TURTLE SHELL

8. LEASE OR LEASE NAME
HOME FEDERAL

9. WELL NO.
1-34

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC 34 T10S R19E

12. COUNTY OR PARISH
UINTAH

13. STATE
UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANE <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. 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 measured and true vertical depths for all markers and zones pertinent to this work.)*

**THIS WELL WAS TURNED BACK TO PRODUCTION 11-28-89
AFTER BEING SHUT IN OVER NINETY DAYS.**

OIL AND GAS	
DRN	RJF
JRB	GLH
DTS	SLS
1-TAS	
2-	MICROFILM
3-	FILE

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

SIGNED *David A. Sawyer* TITLE PRODUCTION SUPERINTENDENT DATE 11-30-89

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN TRIPL
(Other instructions
verse side)

Form approved
Budget Bureau No. 4804-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U 03405
2. NAME OF OPERATOR ENRON OIL & GAS COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P O BOX 1815 VERNAL, UTAH 84078		7. UNIT AGREEMENT NAME TURTLE SHELL
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 837' FNL & 726' FEL NE/NE		8. FARM OR LEASE NAME HOME FEDERAL
14. PERMIT NO. 43 047 30223	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4,295' GR	9. WELL NO. 1-34
		10. FIELD AND POOL, OR WILDCAT 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC 34 T10S R19E
		12. COUNTY OR PARISH UINTAH
		13. STATE UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANE <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. 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 measured and true vertical depths for all markers and zones pertinent to this work.)

THIS WELL WAS TURNED BACK TO PRODUCTION 5-26-90 AFTER BEING SHUT IN 88 DAYS.

OIL AND GAS	
JTS1	RJF
JTS3	GLH
JTS2	SLS
1- DNEV ✓	
2-	MICROFILM ✓
3-	FILE

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

SIGNED [Signature] TITLE PRODUCTION FOREMAN DATE 6-1-90

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME TURTLE SHELL
2. NAME OF OPERATOR ENRON OIL & GAS COMPANY		8. FARM OR LEASE NAME HOME FEDERAL
3. ADDRESS OF OPERATOR P. O. BOX 1815 VERNAL, UTAH 84078		9. WELL NO. 1-34
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 837' FNL & 726' FNL NE/NE		10. FIELD AND POOL, OR WILDCAT
14. PERMIT NO. 43 047 30223 TA		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC 34, T10S, R19E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4,295' GR		12. COUNTY OR PARISH UINTAH
		13. STATE UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. 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 measured and true vertical depths for all markers and zones pertinent to this work.)*

THIS WELL WAS TURNED BACK TO PRODUCTION 11-6-90 AFTER BEING SHUT IN OVER 90 DAYS.

18. I hereby certify that the foregoing is true and correct
SIGNED Carol Hatch TITLE PRODUCTION ANALYST DATE 11-8-90

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

34 + 105 19E

4304730223

QUESTAR PIPELINE COMPANY

MEASUREMENT EQUIPMENT INSPECTION REPORT

LOCATION NO. 001542		FED. LEASE NO. N/A		COUNTY Clinton		STATE MT.		DATE 2/24/42			
STATION OR CUSTOMER Henke Federal # 1 m.m. Sta # 80						TIME OF TEST 7:55 <input checked="" type="checkbox"/> AM <input type="checkbox"/> PM					
ORIFICE METER	MAKE Barton	SERIAL NO. 377774	TYPE 202E	CHART NO. L-10-1008P	STATIC CON. D.S.	PEN ARC OK	CLOCK ROT. 8 day				
METER RANGE	INCHES 0-100	POUNDS 1000	ATMOS. PRESS. 12.3	IS ATMOS. SET ON CHART? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		TYPE OF CHART USED <input checked="" type="checkbox"/> Sq. Root <input type="checkbox"/> Linear					
METER READING	DEAD WEIGHT CHECK		STATIC		DIFFERENTIAL		TEMPERATURE		TIME LAG 2 hrs.		
	D. W. Press: 22		FOUND	LEFT	FOUND	LEFT	FOUND	LEFT			
	Atmos. Press: 12.3		635.3	634.3	7.50	8.60	47	50			
DIFFERENTIAL TEST					STATIC TEST						
FOUND				LEFT				D.W. METER		SQ. ROOT VALUE, AS LEFT	
UP		DOWN		UP		DOWN		FOUND	LEFT		
Test	Meter	Test	Meter	Test	Meter	Test	Meter	TEST	METER		
%		%		%		%		Atmos.			
0	0	80	80	0	0	80	80	Line Press.	627		
10	10	60	60.1	10	10	60	60	Full Range	750		
30	30	40	40	30	30	40	40	<div style="border: 1px solid black; padding: 5px; display: inline-block;"> $\sqrt{\frac{\text{Psia} \times 100}{\text{Rp}}}$ $= \frac{7.164}{7.304}$ </div>			
50	50	20	20.2	50	50	20	20				
70	70	0	0	70	70	0	0				
90	90			90	90						
100	44.8			100	100			THERMOMETER			
ORIFICE PLATE		SIZE 3 X .750		ORIFICE FITTING OR UNION		MAKE Daniel		TYPE SR	TAPS FL		
EDGES SHARP?		ORIFICE CONDITION <input type="checkbox"/> Damaged? <input checked="" type="checkbox"/> No <input type="checkbox"/> Dirty?		SERIAL NO.		LINE SIZE 3		ID 3.649			
MICRO HORIZONTAL		MICRO VERTICAL 0.750		METER TUBE		Upstream ID: _____ Downstream ID: _____					
TELEMETERING								GRAVITY CALL: (801) 530-2788		ATMOS TEMP. 42	
DIFFERENTIAL				PRESSURE				REMARKS, CORRECTIONS			
FOUND		LEFT		FOUND		LEFT		adjust Diff Spool Consistency, Static Spool, & Temp. Updated Spool & Temp.			
UP		DOWN		UP		DOWN					
Test	Trans	Test	Trans	Test	Trans	Test	Trans				
%		%		%		%					
0	100	0	100	0	100	0	100				
25	75	25	75	25	75	25	75				
50	50	50	50	50	50	50	50				
75	25	75	25	75	25	75	25				
100	0	100	0	100	0	100	0	QPC TESTER			
WITNESS								Jay L. Clark			

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2.25
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00

ENRON

OIL & GAS COMPANY

P.O. BOX 1815, VERNAL, UTAH 84078 (801)789-0790

August 6, 1993

Bureau of Land Management
Vernal District
170 South 500 East
Vernal, Utah 84078

RE: HOME FEDERAL #1
SEC. 34, T10S, R19E
UINTAH COUNTY, UTAH
LEASE NO. U-03405

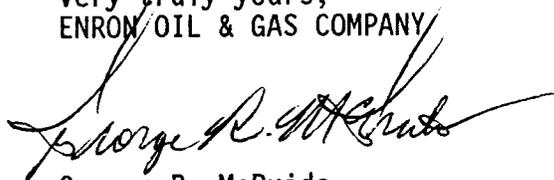
Attn: Ed Forsman:

Dear Mr. Forsman:

Please find attached 3 (three) Sundry Notices requesting approval for water disposal method.

If you have any questions or need additional information, please contact this office.

Very truly yours,
ENRON OIL & GAS COMPANY



George R. McBride
Sr. Production Foreman

cc: Division of Oil Gas & Mining
Curt Parsons
Doug Weaver/Toni Miller
Diane Cross - Houston EB-2370
File

/lwSundry

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

5. Lease Designation and Serial No.

U-03405

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

TURTLE SHELL

8. Well Name and No.

HOME FEDERAL #1

9. API Well No.

43-047-30223

10. Field and Pool, or Exploratory Area

WILDCAT

11. County or Parish, State

UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

ENRON OIL & GAS COMPANY

3. Address and Telephone No.

P.O. BOX 1815, VERNAL, UTAH 84078 (801) 789-0790

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

BHL 837' FNL & 726' FEL NE/NE
SEC. 34, T10S, R19E

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

TYPE OF SUBMISSION

TYPE OF ACTION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other _____

- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- 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 measured and true vertical depths for all markers and zones pertinent to this work.)*

Enron Oil & Gas Company requests approval to dispose of produced water from the subject well as follows:

1. Store in above ground tank.
2. Transport by truck to Enron Oil & Gas Company's Natural Buttes 21-20 SWD Plant.

**Accepted by the State
of Utah Division of
Oil, Gas and Mining**

Date: 8-30-93

By: [Signature]

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

Signed [Signature]

Title Sr. Admin. Clerk

Date 8/6/93

(This space for Federal or State office use)

Approved by Federal Approval of this
Conditions of approval, if any: Action is Necessary

Title _____ Date _____

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 Instruction on Reverse Side.

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICE 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

FOR APPROVED
Budget Bureau No. 1004-0135
Expires September 30, 1990

1. Type of Well
 Oil WELL Gas Well Other

2. Name of Operator
ENRON OIL & GAS COMPANY

3. Address and Telephone No.
P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**837' FNL - 726' FEL (NE/NE)
SECTION 34, T10S, R19E**

5. Lease Designation and Serial No.
U-03405

6. If Indian, Allottee or Tribe Name

7. If Unit or C.A., Agreement Designation
TURLE SHELL

8. Well Name and No.
HOME FEDERAL 1

9. API Well No.
43-047-30223

10. Field and Pool or Exploratory Area
WILDCAT

11. COUNTY STATE
UINTAH, UTAH

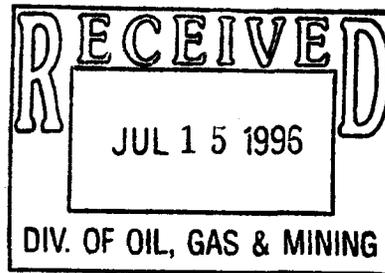
12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> NOTICE OF INTENT	<input type="checkbox"/> ABANDONMENT
<input type="checkbox"/> SUBSEQUENT REPORT	<input type="checkbox"/> RECOMPLETION
<input type="checkbox"/> FINAL ABANDONMENT NOTICE	<input type="checkbox"/> PLUGGING BACK
	<input type="checkbox"/> CASING REPAIR
	<input type="checkbox"/> ALTERING CASING
	<input checked="" type="checkbox"/> OTHER
	<input type="checkbox"/> CHANGE OF PLANS
	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> NON-ROUTINE FRACTURING
	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> CONVERSION TO INJECTION

(Note: Report results of multiple completion on Well Completions 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 measured and true vertical depths for all markers and zones pertinent to this work).

Enron Oil & Gas Company requests an exception to Onshore Order #5, Sec. III.C.5. for the referenced well. Installation of compression has reduced the line pressure from approximately 750 psig to 190 psig on this well. The chart recorder is still equipped with a 1000 psig static element. Since the line pressure remains relatively steady at 190 psig, Enron is requesting authorization to continue utilizing the meter as it is currently configured.



*NOTE: Enron will be using Nationwide Bond #NM 2308

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

SIGNED *Ruby Carlson* TITLE Regulatory Analyst DATE 7-9-96

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FO... APPROVED
Budget Bureau No. 1004-0135
Expires September 30, 1990

SUNDRY NOTICE 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

<p>1. Type of Well</p> <p style="text-align: center;">Oil Gas</p> <p><input type="checkbox"/> WELL <input checked="" type="checkbox"/> Well <input type="checkbox"/> Other</p>	<p>5. Lease Designation and Serial No. <i>U-03405</i></p> <p>6. If Indian, Allottee or Tribe Name</p> <p>7. If Unit or C.A., Agreement Designation <i>TURLE SHELL</i></p> <p>8. Well Name and No. <i>HOME FEDERAL 1</i></p> <p>9. API Well No. <i>43-047-30223</i></p> <p>10. Field and Pool or Exploratory Area <i>WILDCAT</i></p> <p>11. COUNTY STATE <i>UINTAH, UTAH</i></p>
<p>2. Name of Operator <i>ENRON OIL & GAS COMPANY</i></p>	
<p>3. Address and Telephone No. <i>P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331</i></p>	
<p>4. Location of Well (Footage, Sec., T., R., M., or Survey Description)</p> <p align="center"><i>837' FNL - 726' FEL (NE/NE) SECTION 34, T10S, R19E</i></p>	

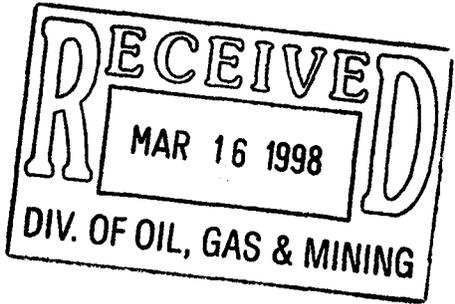
12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT	<input type="checkbox"/> ABANDONMENT	<input type="checkbox"/> CHANGE OF PLANS
<input type="checkbox"/> SUBSEQUENT REPORT	<input type="checkbox"/> RECOMPLETION	<input type="checkbox"/> NEW CONSTRUCTION
<input type="checkbox"/> FINAL ABANDONMENT NOTICE	<input type="checkbox"/> PLUGGING BACK	<input type="checkbox"/> NON-ROUTINE FRACTURING
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> ALTERING CASING	<input type="checkbox"/> CONVERSION TO INJECTION
	<input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> INSTALLED ELECTRONIC FLOW COMPUTER

(Note: Report results of multiple completion on Well Completions 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 measured and true vertical depths for all markers and zones pertinent to this work).

Enron Oil & Gas Company installed a Barton Model 1140 electronic flow computer at the referenced well for the purpose of gas sales measurement.



***NOTE: Enron will be using Nationwide Bond #NM 2308**

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

SIGNED *Raty Carlson* TITLE *Regulatory Analyst* DATE *3/11/98*

(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.



EOG Resources, Inc.
1200 Smith Street
Houston, TX 77002

P.O. Box 4362
Houston, TX 77210-4362

October 6, 1999

VIA OVERNIGHT MAIL

Ms. Kristen Risbeck
State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Blanket Oil & Gas Well Drilling Bond No. JT 1230
Merger and Name Change from Enron Oil & Gas Company
Into EOG Resources, Inc.

Dear Ms. Risbeck:

On August 30, 1999, EOG Resources, Inc. merged with and into Enron Oil & Gas Company and Enron Oil & Gas Company changed its name to EOG Resources, Inc. Enclosed are an originally certified copy of the Certificate of Ownership and Merger evidencing this merger and name change, a Rider for Bond No. JT 1230 changing the principal to EOG Resources, Inc. and a list of wells operated by Enron Oil & Gas Company in Utah. Please update your records accordingly.

If you have any questions or need any additional information, please contact me at (713) 853-5195.

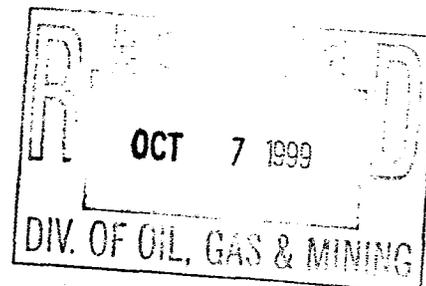
Sincerely,

A handwritten signature in cursive script that reads "Debbie Hamre".

Debbie Hamre

Enclosures

cc: Theresa Wysocki
Toni Miller, Denver Division
Bill Aven



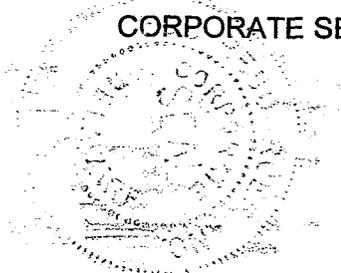
ENRON OIL & GAS COMPANY
CERTIFICATE OF NAME CHANGE
TO EOG RESOURCES, INC.

I, the undersigned, Vickie L. Graham, Assistant Secretary of EOG Resources, Inc., a corporation duly organized and existing under and by virtue of the laws of the State of Delaware and formerly known as Enron Oil & Gas Company, hereby certify that:

- (1) as Assistant Secretary I am authorized to execute this certificate on behalf of the Corporation;
- (2) attached is a true and correct copy of a Certificate of Ownership and Merger merging EOG Resources, Inc. into Enron Oil & Gas Company, and changing the corporate name of Enron Oil & Gas Company to EOG Resources, Inc., including a copy of the certificate of the Secretary of State of Delaware, the state of incorporation; said merger and name change being effective as of August 30, 1999.

IN WITNESS HEREOF, I have hereunto set my hand as Assistant Secretary and affixed the corporate seal of said Corporation this 4th day of October, 1999.

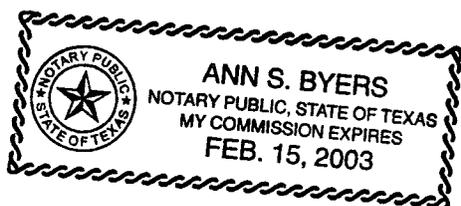
CORPORATE SEAL


Vickie L. Graham
Vickie L. Graham
Assistant Secretary

STATE OF TEXAS

COUNTY OF HARRIS

This instrument was acknowledged before me this 4th day of October, 1999 by Vickie L. Graham, as Assistant Secretary of EOG Resources, Inc., a Delaware corporation, on behalf of said corporation. Witness my hand and official seal.

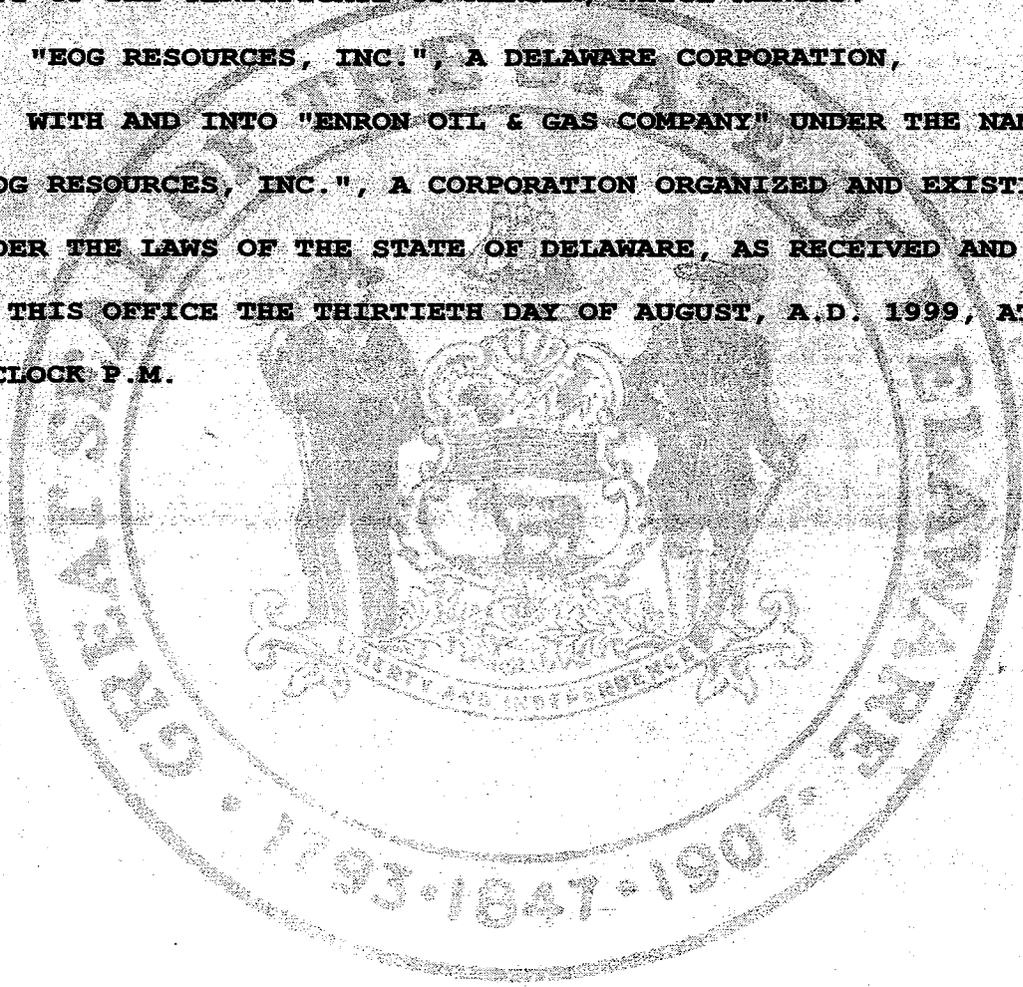


Ann S. Byers
Notary Public in and for
The State of Texas

Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"EOG RESOURCES, INC.", A DELAWARE CORPORATION,
WITH AND INTO "ENRON OIL & GAS COMPANY" UNDER THE NAME OF
"EOG RESOURCES, INC.", A CORPORATION ORGANIZED AND EXISTING
UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED
IN THIS OFFICE THE THIRTIETH DAY OF AUGUST, A.D. 1999, AT 4:30
O'CLOCK P.M.



Edward J. Freel

Edward J. Freel, Secretary of State

2064000 8100M

991371085

AUTHENTICATION: 9955549

DATE: 09-03-99

8-30-99

**CERTIFICATE OF OWNERSHIP
AND MERGER**

MERGING

EOG RESOURCES, INC.
a Delaware corporation

INTO

ENRON OIL & GAS COMPANY
a Delaware corporation

(Pursuant to Section 253 of the General Corporation
Law of the State of Delaware)

Enron Oil & Gas Company, a corporation duly organized and existing under and by virtue of the General Corporation Law of the State of Delaware, does hereby certify:

FIRST: That Enron Oil & Gas Company (the "Company") and EOG Resources, Inc. ("EOG") are corporations duly organized and existing under and by virtue of the General Corporation Law of the State of Delaware.

SECOND: That the Company owns all of the issued and outstanding shares of the capital stock of EOG.

THIRD: That the board of directors of the Company adopted the following resolutions by unanimous written consent dated August 25, 1999, and that such resolutions have not been rescinded and are in full force and effect on the date hereof:

"WHEREAS, EOG Resources, Inc., a Delaware corporation ("EOG"), is a wholly owned subsidiary of the Company;

WHEREAS, the board of directors of the Company deems it advisable and in the best interest of the Company to merge EOG with and into the Company, with the Company being the surviving corporation;

NOW, THEREFORE, BE IT RESOLVED, that EOG be merged with and into the Company pursuant to Section 253 of the General Corporation Law of the State of Delaware, and that the Company succeed to and possess all the rights and assets of EOG and be subject to all of the liabilities and obligations of EOG;

RESOLVED, that the Company change its corporate name by changing Article First of the Certificate of Incorporation of the Company to read in its entirety as follows:

"First: The name of the Corporation is EOG Resources, Inc."

RESOLVED, that each share of common stock, \$1.00 par value per share, of EOG issued and outstanding immediately prior to the effective date of the merger shall, upon the effective date and by virtue of the merger, be canceled without payment therefor;

RESOLVED, that the merger shall become effective on the date the Company files a Certificate of Ownership and Merger with respect to such merger with the Secretary of State of the State of Delaware;

RESOLVED, that the appropriate officers of the Company are hereby authorized and empowered to file the necessary documents with the Secretary of State of the State of Delaware, to incur the necessary expenses therefor and to take, or cause to be taken, all such further action and to execute and deliver or cause to be executed and delivered, in the name of and on behalf of the Company, all such further instruments and documents as any such officer may deem to be necessary or advisable in order to effect the purpose and intent of the foregoing resolutions and to be in the best interests of the Company (as conclusively evidenced by the taking of such action or the execution and delivery of such instruments and documents, as the case may be, by or under the direction of any such officer);

RESOLVED, that the prior actions of the officers and directors of the Company in undertaking to carry out the transactions contemplated by the foregoing resolutions be, and the same hereby are, in all respects, approved, adopted, ratified and confirmed."

IT WITNESS WHEREOF, the Company has caused this Certificate to be signed by its duly authorized officer this 26th day of August, 1999.

ENRON OIL & GAS COMPANY

By:


Walter C. Wilson
Senior Vice President and
Chief Financial Officer

BKS



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
SL-065342 et al
(UT-932)

OCT 18 1999

NOTICE

EOG Resources, Inc.	:	Oil and Gas Leases
Attn: Debbie Hamre	:	
P.O. Box 4362	:	
Houston, TX 77210-4362	:	

Merger Recognized Name Change Recognized

Acceptable evidence has been received in this office concerning the merger of EOG Resources, Inc. with and into Enron Oil & Gas Company with Enron Oil & Gas Company subsequently changing its name to EOG Resources, Inc.

For our purposes, the merger and name change are recognized effective September 3, 1999, the date the Secretary of State of the State of Delaware recognized the merger and name change.

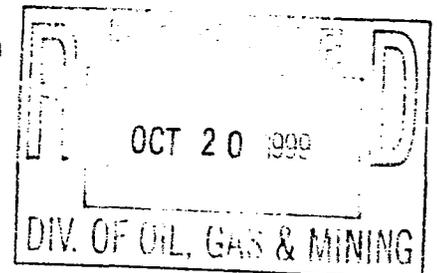
The oil and gas lease files identified on the enclosed exhibit have been noted as to the merger/name change. The exhibit is the list supplied by EOG Resources, Inc. We have not adjudicated the case files to determine if the entity affected by the merger/name change holds an interest in the leases identified, nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable BLM offices of the merger/name change by a copy of this notice. If additional documentation for a change of operator is required by our Field Offices, you will be contacted by them.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Enron Oil & Gas Company to EOG Resources, Inc. on Nationwide Surety Bond No. JP 0923 (BLM Bond No. NM 2308). 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 may be furnished to the New Mexico State Office of the Bureau of Land Management.

Robert Lopez

Robert Lopez
Chief, Branch of
Minerals Adjudication

Enclosure:
Exhibit of Leases



1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS

PATTY E ROBINSON
ENRON OIL & GAS CO
PO BOX 250
BIG PINEY, WY 83113

UTAH ACCOUNT NUMBER: N0401

REPORT PERIOD (MONTH/YEAR): 12 / 1999

AMENDED REPORT (Highlight Changes)

WELL NAME			Producing Zone	Well Status	Well Type	Days Oper	Production Volumes		
API Number	Entity	Location					OIL (BBL)	GAS (MCF)	WATER (BBL)
HOME FEDERAL 1									
4304730223	00010	10S 19E 34	WSTC		GW		U-3405	apprv 10-20-99	
CWU 5									
4304715051	04905	09S 22E 22	WSTC		GW		U-0284-A	Chapita Wells Unit	apprv 10-20-99
CWU 7									
4304715053	04905	09S 22E 10	WSTC		GW		U-0281	" "	" "
CWU 11-15									
4304715056	04905	09S 22E 15	WSTC		GW		U-0283A	" "	" "
CWU 13-13									
4304715058	04905	09S 22E 13	WSTC		GW		U-0282	" "	" "
CWU 15									
4304715060	04905	09S 22E 11	WSTC		GW		U-0281	" "	" "
CWU 16									
4304715061	04905	09S 22E 14	WSTC		GW		U-0282	" "	" "
CWU 20									
4304715065	04905	09S 22E 28	WSTC		GW		U-0285A	" "	" "
CWU 21-23									
4304715066	04905	09S 22E 23	WSTC		GW		U-0282	" "	" "
CWU 22-9									
4304715067	04905	09S 22E 09	WSTC		GW		U-0283A	" "	" "
CWU 24									
4304715068	04905	09S 22E 02	WSTC		GW		ML-3077	" "	" "
CWU 30-22									
4304730229	04905	09S 22E 22	WSTC		GW		U-0284A	" "	" "
CWU 31-14									
4304730232	04905	09S 22E 14	WSTC		GW		U-0282	" "	" "

TOTALS

COMMENTS : _____

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____



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

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

February 1, 2000

Enron Oil & Gas Company
P.O. Box 250
Big Piney, Wyoming 83113

Re: Notification of Sale or Transfer of Fee Lease Interest

The Division has received notification of a merger from Enron Oil & Gas Company to EOG Resources Inc. for the following well(s) which are located on a fee lease:

<u>Well Name</u>	<u>Sec.-T.-R.</u>	<u>API Number</u>
Stagecoach 18-17	17-09S-22E	43-047-30611
CWU 228-09	09-09S-22E	43-047-31317
CWU 337-09	09-09S-22E	43-047-32414
CWU 408-9N	09-09S-22E	43-047-33043
CWU 536-9F	09-09S-22E	43-047-33143
North Chapita 2-5	05-09S-22E	43-047-33211
CWU 535-9F	09-09S-22E	43-047-33275

Utah Administrative Rule R649-2-10 states; the owner of a lease shall provide notification to any person with an interest in such lease, when all or part of that interest in the lease is sold or transferred.

This letter is written to advise Enron Oil & Gas Company of its responsibility to notify all individuals with an interest in this lease (royalty interest and working interest) of the change of operator. Please provide written documentation of this notification to:

Utah Royalty Owners Association
Box 1292
Roosevelt, Utah 84066

Page 2
Enron Oil & Gas Company
Notification of Sale
February 1, 2000

Your assistance in this matter is appreciated.

Sincerely,

A handwritten signature in black ink that reads "Kristen D. Risbeck". The signature is written in a cursive, slightly slanted style.

Kristen D. Risbeck

cc: EOG Resources Inc.
Utah Royalty Owners Association, Martin Brotherson
John R. Baza, Associate Director
Operator File(s)



EOG Resources, Inc.
1200 Smith Street
Houston, TX 77002

P.O. Box 4362
Houston, TX 77210-4362

SENT VIA FAX
(801)359-3940

March 10, 2000

Ms. Kristen Risbeck
State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, UT 84114-5801

RE: Merger and Name Change from Enron Oil & Gas Company
Into EOG Resources, Inc.

Dear Ms. Risbeck:

On August 30, 1999, EOG Resources, Inc. merged with and into Enron Oil & Gas Company and Enron Oil & Gas Company changed its name to EOG Resources, Inc. An originally certified copy of the Certificate of Ownership and Merger evidencing this merger and name change was previously sent to you. As we discussed today, there are two wells, the CWU 590-16F, NWNW-16-T9S-R22E, 430473337200 and the CWU 596-9F, SWSE-9-T9S-R22E, 430473337400 that should have been included on the original well list we mailed October 6, 1999, but they were inadvertently left off.

Please change your records to reflect these two additional wells as operated by EOG Resources, Inc. If you have any questions or need any additional information, please contact me at the (713) 651-6714.

Sincerely,

A handwritten signature in cursive script that reads "Debbie Hamre".
Debbie Hamre

EOG RESOURCES, INC.
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
BRENNAN BOTTOMS 1-15	U-14639	430473101800
COTTONTAIL FED 1-18	U-0575	000721000001 430473189900
COTTONWOOD FED 1-20	U-0575	003570000001 430473187500
CWU 1-04	U-15726	003665000001 430473066000
CWU 1-05 WASATCH	U-15727	003666000001 430473066100
CWU 5-22	U-0284A	003729000001 430471505100
CWU 7-10	U-0281	003742000001 430471505300
CWU 11-15	U-0283A	003667000001 430471505600
CWU 13-13	U-0282	003669000001 430471505800
CWU 15-11	U-0281	003671000001 430471506000
CWU 16-14	U-0282	003672000001 430471506100
CWU 17-25	U-0285A	003673000001 430471506200
CWU 20-28	U-0285A	003678000001 430471506500
CWU 21-23	U-0282	003680000001 430471506600
CWU 22-09	U-0283A	003683000001 430471506700
CWU 24-02	ML-3077	003701000001 430471506800
CWU 30-22	U-0284A	003709000001 430473022900
CWU 31-14	U-0282	003710000001 430473023200
CWU 32-21	U-0284A	003711000001 430473023300
CWU 33-16	ML-3078	003712000001 430473023400
CWU 34-28	SL-D65296	003713000001 430473023500
CWU 35-15	U-0283A	003714000001 430473023600
CWU 36-26	U-0285A	003715000001 430473026300
CWU 37-11	U-0281	003716000001 430473026400
CWU 38-09	U-0283A	003717000001 430473026500
CWU 39-16	ML-3078	003718000001 430473026800
CWU 40-27	U-0344A	003719000001 430473028700
CWU 42-13	U-0282	003721000001 430473028900
CWU 43-11	U-0281	003722000001 430473029000
CWU 44-10	U-0281	003723000001 430473029100
CWU 45-25	U-010956	003724000001 430473061200
CWU 47-30	U-0337	003726000001 430473061400
CWU 48-19	U-0337	003727000001 430473061500
CWU 49-25	U-0285A	003728000001 430473070200
CWU 52-33	U-0336	003732000001 430473071200
CWU 58-19	U-0337	003738000001 430473082700
CWU 217-23	U-0282	003681000001 430473115700
CWU 220-10	U-0281	003684000001 430473115400
CWU 224-10	U-0281	003685000001 430473121800
CWU 225-02	ML-3077	003686000001 430473130500
CWU 226-03	U-0281	003687000001 430473131200
CWU 227-03	U-0281	003688000001 430473131300
CWU 228-09	FEE	003689000001 430473131700
CWU 229-12	U-0282	003690000001 430473131500
CWU 231-14	U-0282	003692000001 430473131800

EOG RESOURCES, INC.
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #	
CWU 232-15	U-0283A	003693000001	430473130900
CWU 233-15	U-0283A	003694000001	430473132000
CWU 234-23	U-0282	003695000001	430473131900
CWU 236-13 BC	U-0282	003697000001	430473139300
CWU 236-13 PP	—	003697000002	430473139300
CWU 237-22	U-0284	003698000001	430473139200
CWU 238-16	ML-3078	003699000001	430473138500
CWU 239-09	U-0283A	003700000001	430473148300
CWU 240-16	ML-3078	003702000001	430473147100
CWU 241-16	ML-3078	003703000001	430473147200
CWU 244-25A CH	U-0285A	003707000002	430473155900
CWU 244-25A ISL	—	003707000001	430473155900
CWU 301-26	U-010956	019747000001	430473200200
CWU 302-2F	ML-3077	020089000001	430473321200
CWU 303-22	U-0284A	019748000001	430473200000
CWU 304-13	U-0282	019749000001	430473199900
CWU 306-27	U-0285A	021166000001	430473217500
CWU 307-28	U-0285A	021167000001	430473217600
CWU 308-21	U-0284A	021168000001	430473220000
CWU 310-9	U-0283A	024129000001	430473243900
CWU 311-26	U-0285A	021169000001	430473218000
CWU 312-23	U-0282	020022000001	430473209100
CWU 315-11F	U-0281	032567000001	430473332600
CWU 319-14	U-0282	020023000001	430473209600
CWU 320-11X	U-0281	024130000001	430473244800
CWU 321-26	U-0285A	020025000001	430473210000
CWU 323-22	U-0284A	020024000001	430473210100
CWU 324-22	U-0284A	021172000001	430473220800
CWU 325-24N	U-0282	031378000001	430473306600
CWU 326-24	U-0282	021628000001	430473227700
CWU 327-23	U-0282	021629000001	430473231900
CWU 328-24F	U-0282	032254000001	430473332100
CWU 332-10	U-0281	024131000001	430473243100
CWU 334-02	ML-3077	021630000001	430473231800
CWU 337-9N	FEE	021631000001	430473241400
CWU 339-25	U-010956	021173000001	430473220600
CWU 340-26N	U-0285A	024133000001	430473241900
CWU 341-21N	U-0284A	022029000001	430473237100
CWU 342-22	U-0284A	021198000001	430473221000
CWU 343-15N	U-0283A	022030000001	430473236900
CWU 344-23N	U-0282	022031000001	430473237000
CWU 345-9N	U-0283A	022032000001	430473237200
CWU 346-26N	U-0285A	022033000001	430473236800
CWU 347-26N	U-010956	022034000001	430473236700
CWU 348-23N	U-0282	022035000001	430473237300

EOG RESOURCES, INC.
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #	
CWU 349-27N	U-0285A	022036000001	430473237400
CWU 350-14N	U-0282	022037000001	430473237500
CWU 351-15N	U-0283A	022038000001	430473239000
CWU 352-16	ML-31603	032569000001	430473333000
CWU 353-15F	U-0283A	025923000001	430473255500
CWU 355-13N	U-0282	025926000001	430473264400
CWU 358-23F	U-0282	025924000001	430473254800
CWU 359-27N	U-0285A	024135000001	430473243300
CWU 360-26N	U-0285A	024136000001	430473243200
CWU 364-15	U-0283A	024138000001	430473243600
CWU 401-28F	U-0285A	031398000001	430473313300
CWU 403-3N	U-0281	025124000001	430473251000
CWU 404-10N	U-0281	025125000001	430473251100
CWU 407-16N	ML-3078	032570000001	430473334700
CWU 408-09N	FEE	030439000001	430473304300
CWU 409-11N	U-0281	025927000001	490353264300
CWU 410-02N	ML-3077	030389000001	430473289300
CWU 411-10N	U-0281	025126000001	430473249600
CWU 416-24N	SL-071756	025127000001	430473250100
CWU 429-22N	U-0284A	025129000001	430473248400
CWU 430-22F	U-0284A	025130000001	430473248500
CWU 431-23F	U-0282	025131000001	430473248600
CWU 432-12N	U-0281	025123000001	430473252300
CWU 433-28N	U-0285A	002592900001	4304732641
CWU 434-27N	*43-047-32789 U-0285A	025930000001	430473264000
CWU 435-24N	U-0282	025931000001	430473263900
CWU 439-11N	U-0281	025932000001	430473285100
CWU 440-14F	U-0282	025925000001	430473256200
CWU 441-11F	U-0281	032571000001	430473334800
CWU 442-11F	U-0281	030577000001	430473295100
CWU 443-11F	U-0281	027627000001	430473282300
CWU 448-10F	U-0281	030440000001	430473304400
CWU 449-10F	U-0281	030666000001	430473304500
CWU 451-14F	U-0282	027628000001	430473282400
CWU 454-14F	U-0282	030441000001	430473291400
CWU 457-15N	U-0283A	030667000001	430473295200
CWU 458-15F	U-0283A	030668000001	430473295400
CWU 460-16F	ML-3078	032572000001	430473334900
CWU 462-24F	SL-071756	032255000001	430473331400
CWU 463-23F	U-0282	027629000001	430473284100
CWU 464-23F	U-0282	032573000001	430473331500
CWU 465-23	U-0282	030669000001	430473292500
CWU 467-22F	U-0284A	030390000001	430473289500
CWU 469-22E	U-0284A	027630000001	430473282500
CWU 471-21F	U-0284A	031399000001	430473314100

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EOG RESOURCES, INC.
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #	
CWU 474-21F	U-0284A	032574000001	430473333100
CWU 477-27F	U-0285A	030391000001	430473289700
CWU 479-26F	U-0285A	027631000001	430473282600
CWU 480-26F	U-0285A	030388000001	430473289600
CWU 482-09F	U-0283A	030392000001	430473289400
CWU 483-15F	U-0283A	030665000001	430473295300
CWU 485-26F	U-0285A	030670000001	430473292700
CWU 486-2F	ML-3077	030576000001	430473294900
CWU 487-09F	U-0283A	030617000001	430473295000
CWU 488-13F	U-0282	030570000001	430473292200
CWU 490-16N	ML-3078	030615000001	430473295500
CWU 491-16N	ML-3078	030618000001	430473295600
CWU 492-16F	ML-3078	030616000001	430473295700
CWU 494-22F	U-0284A	030444000001	430473291500
CWU 495-25N	U-0285A	030673000001	430473304700
CWU 496-21E	U-0284A	030614000001	430473295800
CWU 497-24F	U-0282	030674000001	430473304600
CWU 498-25E	U-010956	030575000001	430473304800
CWU 499-24F	U-0282	030672000001	430473292600
CWU 505-28F	U-023998	031400000001	430473318000
CWU 506-27F	U-0285A	031401000001	430473283300
CWU 507-26F	U-010956	032444000001	430473333200
CWU 511-24F	U-0282	031379000001	430473305900
CWU 514-23F	U-0282	031380000001	430473305800
CWU 516-21F	U-0284A	031382000001	430473313700
CWU 517-16F	ML-3078	032257000001	430473317100
CWU 518-16F	ML-3078	031402000001	430473313800
CWU 520-15F	U-0283A	031381000001	430473312700
CWU 521-15F	U-0283A	032258000001	430473329600
CWU 522-15F	U-0283A	032242000001	430473323600
CWU 523-14F	U-0282	032259000001	430473329700
CWU 524-13F	U-0282	031403000001	430473311500
CWU 531-11F	U-0281	032260000001	430473329800
CWU 532-10F	U-0281	031407000001	430473326500
CWU 534-9F	U-0283A	031408000001	430473327400
CWU 535-9F	FEE	032220000001	430473327500
CWU 536-09F	FEE	031409000001	430473314300
CWU 538-3N	U-0281	031410000001	430473312500
CWU 542-3	U-0281	032221000001	430473321300
CWU 543-3	U-0281	032222000001	430473327100
CWU 544-02F	ML-3077	032576000001	430473335100
CWU 547-2F	ML-3077	031412000001	430473313600
CWU 549-19F	U-0337	031383000001	430473306800
CWU 550-30N	U-0337	031384000001	430473311600
CWU 555-10F	U-0281	031385000001	430473323700

EOG RESOURCES, INC.
UTAH OPERATED WELLS

WELL NAME		EOG PROPERTY #	API #
CWU 556-11F	U-0281	031414000001	430473330100
CWU 558-14F	U-0282	031386000001	430473310500
CWU 559-14F	U-0282	031387000001	430473310600
CWU 560-14F	U-0282	031416000001	430473311700
CWU 561-14F	U-0282	031417000001	430473311800
CWU 563-27F	U-0285A	031419000001	430473276900
CWU 564-16F	ML-3078	031388000001	430473312600
CWU 565-28F	U-0285A	031245000001	430473306700
CWU 566-22F	U-0284A	031420000001	430473311900
CWU 570-02F	ML-3077	031746000001	430473335200
CWU 571-9F	U-0283A	031747000001	430473326600
CWU 572-10F	U-0281	031748000001	430473326700
CWU 573-11F	U-0281	031749000001	430473330200
CWU 574-12N	U-0281	031750000001	430473330300
CWU 575-13F	U-0282	031751000001	430473331600
CWU 576-14F	U-0283	031752000001	430473321500
CWU 577-22F	U-0284A	031753000001	430473332700
CWU 578-22F	U-0284A	031754000001	430473331700
CWU 579-23F	U-0282	031755000001	430473331800
CWU 580-23F	U-0282	031756000001	430473331900
CWU 582-1N	U-01458	031758000001	430473323500
CWU 584-13F	U-0282	032261000001	430473332200
CWU 585-2	ML-3077	032223000001	430473321600
CWU 586-4	U-0283A	032224000001	430473326800
CWU 589-28	U-0285A	032262000001	430473332800
CWU 591-23F	U-0282	032577000001	430473332000
CWU 592-11F	U-0281	032578000001	430473332900
CWU 593-11F	U-0281	032579000001	430473335400
DC 1-11 GR	U-27042	003747000001	430473032600
DC 2-10 GR	U-27042	003758000001	430473043400
DC 4-17 GR	U-38400	003780000001	430473064200
DC 60-29	U-24230	003804000001	430473109300
DC 61-29	U-24230	003805000001	430473126300
* HARLEY GOVT #1	Refer to 4304732	009856000001	430191504600
HOME FEDERAL #1-34	U-3405	006503000001	430473022300
HOME FEDERAL #1-34 WAS	—	006503000002	430473022300
LTL PAP 1-26 B5	U-43150	010439000001	430473177900
LTL PAP 1-26 RED	—	010439000002	430473177900
N CHAPITA 2-5	Fee	031873000001	430473321100
NATURAL COTTON 11-20	U-0575	023868000001	430473243000
NATURAL COTTON 12-17	U-0575	025208000001	430473246300
NATURAL COTTON 13-20	U-0575	023863000001	430473242900
NATURAL COTTON 14-08	U-0575	023867000001	430473242800
NATURAL COTTON 23-18	U-0581	023866000001	430473242700
NATURAL COTTON 23-28	U-0576	023864000001	430473242500

EOG RESOURCES, INC.
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
NATURAL COTTON 34-21	U-0576 023865000001	430473242600
NATURAL COTTON 43-16	ML-3282 025207000001	430473046800
NBU 1-07B	004478000001	430473026100
NBU 2-15B	004489000001	430473026200
NBU 3-02B	004524000001	430473026700
NBU 4-35B	004538000001	430473027300
NBU 5-36B	004550000001	430473027200
NBU 7-09B	004573000001	430473027800
NBU 8-20B	004576000001	430473027500
NBU 10-29B	004479000001	430473027400
NBU 11-14B	U-0577A 004480000002	430473029200
NBU 11-14B WAS	—	430473029200
NBU 12-23B M4	U-0577A 004481000002	430473030800
NBU 13-08B	004482000001	430473029400
NBU 14-30	U-0581 004483000001	430473029500
NBU 15-29B	004484000001	430473029600
NBU 16-06B	004485000001	430473031600
NBU 17-18B	004486000001	430473031700
NBU 19-21B	004488000001	430473032800
NBU 20-01B	004490000001	430473031900
NBU 21-20B WDW	004497000001	430473035900
NBU 25-20B	004516000001	430473036300
NBU 26-13B	004517000001	430473036400
NBU 27-01B	U-02270A 004518000002	430473038100
NBU 28-04B	004521000001	430473036700
NBU 29-05B	004523000001	430473036800
NBU 30-18	004526000001	430473038000
NBU 31-12B BC	004528000002	430473038500
NBU 31-12B ISL	— 004528000001	430473038500
NBU 33-17B	004531000001	430473039600
NBU 34-17B	000350000001	430473040400
NBU 35-08B	004533000001	430473039700
NBU 36-07B	004534000001	430473039900
NBU 37-13B	U-0579 004535000001	430473040000
NBU 38-22B	U-0577A 004536000001	430473040100
NBU 48-29B	004547000001	430473054200
NBU 48-29B	— 004547000002	430473054200
NBU 49-12B	004548000001	430473047000
NBU 52-01B	004553000001	430473047300
NBU 53-03B	004555000001	430473047400
NBU 54-02B	004556000001	430473047500
NBU 55-10B	004557000001	430473046500
NBU 57-12B	004559000001	430473046300
NBU 58-23B	004560000001	430473046200
NBU 62-35B	004565000001	430473047700

EOG RESOURCES, INC.
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
NBU 63-12B	004566000001	430473046600
NBU 70-34B	004574000001	430473057700
NBU 71-26B	004575000001	430473057800
NBU 202-03	004493000001	430473115000
NBU 205-08	004494000001	430473123800
NBU 206-09	004495000001	430473116500
NBU 207-04	004496000001	430473117700
NBU 210-24	004498000001	430473115300
NBU 211-20	004499000001	430473115600
NBU 212-19	004500000001	430473126700
NBU 213-36	004501000001	430473126800
NBU 217-02	004505000001	430473128200
NBU 218-17	004506000001	430473131000
NBU 219-24	004507000001	430473130800
NBU 301-24E	020165000001	430473213100
NBU 302-9E	019750000001	430473201000
NBU 304-18E	020166000001	430473213000
NBU 305-07E	020167000001	430473213500
NBU 306-18E	021473000001	430473228200
NBU 307-6E	019751000001	430473201400
NBU 308-20E	021203000001	430473220200
NBU 309-20E	021295000001	430473228300
NBU 311-23E	021205000001	430473220300
NBU 313-29E	021832000001	430473237800
NBU 314-03E	021404000001	430473227100
NBU 316-17E	021935000001	430473238100
NBU 317-12E	021938000001	430473236200
NBU 318-36E	021204000001	430473220400
NBU 321-10E	021943000001	430473237900
NBU 322-15E	031312000001	430473313900
NBU 325-8E	021940000001	430473237600
NBU 328-13E	021944000001	430473238600
NBU 329-29E	021532000001	430473222900
NBU 331-35E	020174000001	430473214700
NBU 332-08E	020175000001	430473214800
NBU 333-2E	021405000001	430473251800
NBU 335-23E	021406000001	430473226500
NBU 336-24E	021407000001	430473226400
NBU 339-19E	021533000001	430473228100
NBU 340-20E	021408000001	430474232700
NBU 341-29E	022179000001	430473305500
NBU 342-35E	021206000001	430473221200
NBU 343-36E	021207000001	430473220500
NBU 349-07E	021534000001	430473232600
NBU 352-10E	021937000001	430473251900

EOG RESOURCES, INC.
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
NBU 356-29E	021834000001	430473238300
NBU 358-1E	021942000001	430473238800
NBU 360-13E	021945000001	430473238700
NBU 382-18E	031002000001	430473306400
NBU 386-24E	031005000001	430473305600
NBU 388-19E	031134000001	430473305700
NBU 389-29E	031344000001	430473304900
NBU 390-4E	031316000001	430473283500
NBU 391-05E	031007000001	430473298800
NBU 393-13E	031008000001	430473307100
NBU 394-13E	031009000001	430473307200
NBU 400-11E	025576000001	430473254400
NBU 431-09E	031135000001	430473306900
NBU 481-03E	031136000001	430473306300
NBU 483-19E	031137000001	430473306500
NBU 489-07E	031329000001	4304733121
NBU 490-30E	<i>Ad2. U-0581</i> 031330000001	430473313500
NBU 497-1E	031337000001	430473312300
NBU 506-23E	031342000001	430473314000
NBU 508-8E	031300000001	430473312400
NBU STATE 1-32G	<i>ML-22261</i> 004470000001	430473031500
NBU STATE 2-36G	004471000001	430473051500
NDC 69-29 ORI	<i>U-24230</i> 010915000001	430473158000
NDK STORAGE	024739000001	
NDU 1-28	<i>U-0516</i> 004581000001	430473126900
OSCU II 1-34	<i>U-49523</i> 019777000001	430473203900
OSCU II 2-27 (DEV)	<i>U-49518</i> 001727000001	430473189800
OSCU II FED #1	<i>U-49518</i> 011041000001	430473172200
STG 1-32	<i>ML-3085</i> 005915000001	430471507100
STG 2-28	<i>U-0803</i> 005928000001	430471507200
STG 6-20	<i>Indian</i> 005936000001	430471507500
STG 11-22	<i>U-025900</i> 005919000001	430472019300
STG 14-34	<i>U-9613</i> 005922000001	430473059400
STG 15-27	<i>U-0803</i> 005923000001	430473060400
STG 18-17	<i>Fee</i> 005926000001	430473061100
STG 19-33	<i>U-9613</i> 005927000001	430473065700
STG 21-08	<i>U-0283</i> 005930000001	430473065900
STG 22-17	<i>Indian</i> 005931000001	430473129900
STG 33-17N	<i>Indian</i> 024128000001	430473244100
STG 41-20	<i>U-019302A</i> 021175000001	430473228000
STG 44-8N	<i>U-0283</i> 025122000001	430473252000
STG 48-17F	<i>Indian</i> 031389000001	430473272800
STG 50-20F	<i>U-019302</i> 031390000001	430473310400
STG 51-20F	<i>Indian</i> 031391000001	430473312000
STG 52-08N	<i>U-0283</i> 031745000001	430473283400

EOG RESOURCES, INC.
UTAH OPERATED WELLS

WELL NAME		EOG PROPERTY #	API #
STG 53-08N	<i>U-0283</i>	032264000001	430473268200
STG 56-20F	<i>Indian</i>	032265000001	430473337000
STG 57-08N	<i>U-0283</i>	032266000001	430473337100
WILD HORSE FED 2-26	<i>U-3405</i>	008266000001	430473188200
WILD HORSE FED 2-35	<i>U-3405</i>	019139000001	430473190100
WILD HORSE FED 3-26	<i>U-43156</i>	021869000001	430473237700
WILD HORSE FED 3-35	<i>U-3405</i>	021871000001	430473238900

OPERATOR CHANGE WORKSHEET

ROUTING:

1-KDR	6-KAS <input checked="" type="checkbox"/>
2-GLH	7-SPD <input checked="" type="checkbox"/>
3-JRB	8-FILE
4-CDW	
5-KDR	

Attach all documentation received by the Division regarding this change.

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

- Change of Operator (Well Sold) Designation of Agent
 Designation of Operator Operator Name Change Only (MERGER)

The operator of the well(s) listed below has changed, effective: 8-30-99

TO:(New Operator) EOG RESOURCES INC.
 Address: P.O. BOX 4362
HOUSTON, TX 77210-4362
DEBBIE HAMRE
 Phone: (713)651-6714
 Account No. N9550

FROM:(Old Operator) ENRON OIL & GAS COMPANY
 Address: P.O. BOX 4362
HOUSTON, TX 77210-4362
DEBBIE HAMRE
 Phone: (713)651-6714
 Account No. N0401

ALL(S): Attach additional page(s) if needed.

Name: **SEE ATTACHED**	API: <u>4304730223</u>	Entity: <u>S34 T105 R19E</u>	Lease: _____
Name: _____	API: _____	Entity: <u>S T R</u>	Lease: _____
Name: _____	API: _____	Entity: <u>S T R</u>	Lease: _____
Name: _____	API: _____	Entity: <u>S T R</u>	Lease: _____
Name: _____	API: _____	Entity: <u>S T R</u>	Lease: _____
Name: _____	API: _____	Entity: <u>S T R</u>	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- KDR 1. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form) on 10.7.99.
- KDR 2. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 10.7.99.
- KDR 3. 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 _____. If no, Division letter was mailed to the new operator on _____.
- KDR 4. **Federal and Indian Lease Wells.** The BLM and/or the BIA has approved the operator change for all wells listed above involving Federal and/or Indian leases. BIM-Rec'd 10.20.99
BIA-Rec'd 3.10.99
- N/A 5. **Federal and Indian Units.** The BLM and/or the BIA has approved the operator change for the _____ unit and all wells listed above involving unit operations. (Name change only - BLM approved)
- N/A 6. **Federal and Indian Communitization Agreements ("CA").** The BLM and/or the BIA has approved the operator change for CA (Federal, Indian), CA No. _____, and all wells listed above involved in the CA.

* For wells located on a CA (state or fee) send a copy of the sundry notice of all wells involved to Teresa Thompson at the S.L. Office before approval.

7. **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. ** need 1 for 43.*
- KDR 8. Changes have been entered in the **Oil and Gas Information System** for each well listed on 1.31.2000 ^{3.16.00 (by DTS)}
9. Changes have been entered in **RBDMS** for each water/gas injection, water disposal well listed on _____.
10. Changes have been included on the monthly "Operator, Address, and Account Changes" memo on _____.
- KDR 11. An **Operator Change File** has been set up, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- KDR 1. (R649-8-7) **Entity assignments** have been reviewed for all wells listed above. Were entity changes made? Yes/No If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- KDR 2. Tax Commission, Trust Lands, and Forestry, Fire & State Lands have been **notified** through normal procedures of entity changes.

BOND VERIFICATION - (FEE LEASE WELLS)

- KDR 1. (R649-3-1) The **NEW** operator of any fee lease well(s) listed above has furnished a proper bond. *Rider # JT-1230 eff 10.4.99 St. Paul Fire & Marine (80,000)*
2. A **copy of this form** has been placed in the new and former operator's bond files on _____.
- KDR 3. The **FORMER** operator has requested a release of liability from their bond as of today's date No, Rider. If yes, Division response was made to this request by letter dated _____ (see bond file).

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- KDR 1. **E-mail** sent on _____ to _____ at SITLA for changes involving State leases. (Wait two weeks before changing, unless the Division hears otherwise.) *(80,000 Statewide) St. Paul Fire & Marine*
- KDR 2. (R649-2-10) The **Former** operator of any Fee lease wells listed above has been contacted and informed by letter dated 2.1.2000, of their responsibility to notify all interest owners of this change. *JP-092.1*

FILMING

- VS 1. All attachments to this form have been **microfilmed** on APR. 24 2001.

FILING

1. **Copies** of all attachments pertaining to each individual well have been filed in each **well file**.
2. The **original of this form**, and the **original attachments** have been filed in the Operator file(s).

COMMENTS

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
 CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

10/1/2011

FROM: (Old Operator): N9550-EOG Resources, Inc. 1060 E Highway 40 Vernal, UT 84078 Phone: 1 (435) 781-9145	TO: (New Operator): N3755-Koch Exploration Company, LLC. 9777 Pyramid Court, Suite 210 Englewood, CO 80112 Phone: 1 (303) 325-2561
---	--

CA No.

Unit:

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST - 28 WELLS								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 11/9/2011
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 11/9/2011
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/29/2011
- 4a. Is the new operator registered in the State of Utah: _____ Business Number: 5078823-0161
- 5a. (R649-9-2)Waste Management Plan has been received on: _____ Requested 12/19/2011
- 5b. Inspections of LA PA state/fee well sites complete on: n/a
- 5c. Reports current for Production/Disposition & Sundries on: ok
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 11/2/2011 BIA
7. **Federal and Indian Units:**
 The BLM or BIA has approved the successor of unit operator for wells listed on: 10/24/2011
8. **Federal and Indian Communization Agreements ("CA"):**
 The BLM or BIA has approved the operator for all wells listed within a CA on: not yet
9. **Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 12/19/2011
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 12/19/2011
3. Bond information entered in RBDMS on: n/a
4. Fee/State wells attached to bond in RBDMS on: n/a
5. Injection Projects to new operator in RBDMS on: n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: COB000296
2. Indian well(s) covered by Bond Number: n/a
- 3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number n/a
- 3b. The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS: Five undrilled APDs are not being transferred at this time and may be rescinded in the future.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
Multiple Leases

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
EOG Resources, Inc **N9550**

3a. Address
1060 EAST HIGHWAY 40, VERNAL, UT 84078

3b. Phone No. (include area code)
435-781-9145

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

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

8. Well Name and No.
Multiple Wells

9. API Well No.
See Attached

10. Field and Pool or Exploratory Area
Natural Buttes

11. Country or Parish, State
Uintah, Utah

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

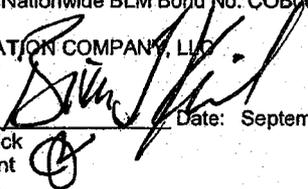
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/>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

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

EOG Resources, Inc. has assigned all of its right, title and interest in the wells described in the attached list (the "Subject Wells") to Koch Exploration Company, LLC and will relinquish and transfer operatorship of all of the Subject Wells to Koch Exploration Company, LLC on October 1, 2011.

As of October 1, 2011, Koch Exploration Company, LLC will be considered to be the operator of each of the Subject Wells and will be responsible under the terms and conditions of the applicable lease for the operations conducted upon the leased lands. Bond coverage is provided under Koch Exploration Company, LLC's Nationwide BLM Bond No. COB00296.

KOCH EXPLORATION COMPANY, LLC

By:  Date: September 1, 2011
Brian J. Kissick
Vice President

Address: 9777 Pyramid Court, Suite 210
Englewood, Colorado 80112

Telephone Number: (303) 325-2561

RECEIVED

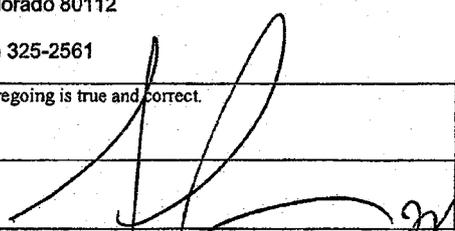
NOV 09 2011

DIV. OF OIL, GAS & MINING

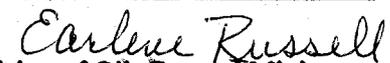
14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)
J. Michael Schween

Title Agent and Attorney-in-Fact

Signature  Date 09/01/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE APPROVED 12/19/2011

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

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

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 United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Change of Operator from EOG Resources, Inc (N9555)
to Koch Exploration Company, LLC (N3755)

HOME FED 1	34	100S	190E	4304730223	10	Federal	GW	S
LITTLE PAPOOSE FED 1-26	26	100S	190E	4304731779	10715	Federal	GW	P
WH FED 2-26	26	100S	190E	4304731882	11051	Federal	GW	P
WH FED 2-35	35	100S	190E	4304731901	11254	Federal	GW	P
WH FED 3-26	26	100S	190E	4304732377	11439	Federal	GW	P
WH FED 3-35	35	100S	190E	4304732389	11444	Federal	GW	P
WILDHORSE FED 105-34	34	100S	190E	4304733419	12689	Federal	GW	S
WILDHORSE FED 106-35	35	100S	190E	4304733420	12688	Federal	GW	P
WHB 8-35E	35	100S	190E	4304735038	14118	Federal	GW	S
WHB 8-34E	34	100S	190E	4304735044	14404	Federal	GW	P
WHB 11-35E	35	100S	190E	4304735053	14426	Federal	GW	P
WHB 3-35E	35	100S	190E	4304735066	14403	Federal	GW	P
WHB 9-35E	35	100S	190E	4304735067	14405	Federal	GW	P
WH FED 120-34	34	100S	190E	4304736744	15224	Federal	GW	P
WH FED 121-34	34	100S	190E	4304736745	15602	Federal	GW	S
WH FED 116-34	34	100S	190E	4304736746	15616	Federal	GW	P
WH FED 109-35	35	100S	190E	4304736747	15252	Federal	GW	P
WH FED 112-35	35	100S	190E	4304736748	15613	Federal	GW	S
WH FED 115-35	35	100S	190E	4304736749	15221	Federal	GW	P
WH FED 118-35	35	100S	190E	4304736750	15222	Federal	GW	S
WH FED 117-35	35	100S	190E	4304736751	15251	Federal	GW	P
WH FED 108-34	34	100S	190E	4304737668	16115	Federal	GW	P
WH FED 110-35	35	100S	190E	4304737669	16081	Federal	GW	P
WH FED 107-34	34	100S	190E	4304737681	15958	Federal	GW	P
WH FED 111-35	35	100S	190E	4304737682	16001	Federal	GW	P
WH FED 119-35	35	100S	190E	4304737683	16047	Federal	GW	P
WH FED 122-34	34	100S	190E	4304739436	16900	Federal	GW	P
WH FED 123-35	35	100S	190E	4304739437	16960	Federal	GW	P

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

SEP 22 2011

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No. Multiple Leases
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit of CA/Agreement, Name and/or No. Natural Buttes
2. Name of Operator EOG Resources, Inc	8. Well Name and No. Multiple Wells
3a. Address 1060 EAST HIGHWAY 40, VERNAL, UT 84078	9. API Well No. See Attached
3b. Phone No. (include area code) 435-781-9145	10. Field and Pool or Exploratory Area Natural Buttes
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) See Attached	11. Country or Parish, State Uintah, Utah

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

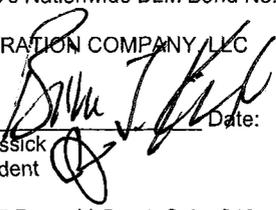
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
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<input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

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

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KOCH EXPLORATION COMPANY, LLC

By:  Date: September 1, 2011
Brian J. Kissick
Vice President

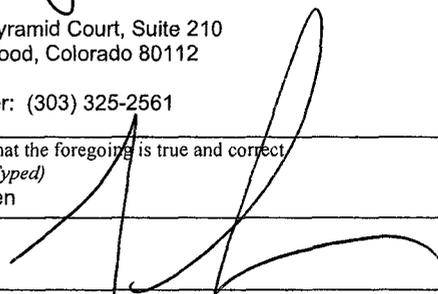
Address: 9777 Pyramid Court, Suite 210
Englewood, Colorado 80112

Telephone Number: (303) 325-2561

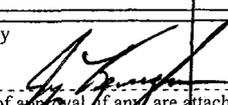
RECEIVED

NOV 04 2011

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) J. Michael Schween	Title Agent and Attorney-in-Fact
Signature 	Date 09/01/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by 	Assistant Field Manager Lands & Mineral Resources	NOV 02 2011
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Title	Date
	Office	VERNAL FIELD OFFICE

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 United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

UDOGM



EXHIBIT A

API #	Well Name	Lease #	Unit Name	Unit #	Legal Description
4304730223	HOME FEDERAL 1-34	UTU3405	N/A	N/A	10S-19E-34-NENE
4304731722	OSCU II 1-27	UTU49518	North Alger	UTU063094X	10S-19E-27-SENE
4304731898	OSCU II 2-27	UTU49518	North Alger	UTU063094X	10S-19E-27-NWSE
4304733463	OSCU II 108-27	UTU49518	North Alger	UTU063094X	10S-19E-27-NENE
4304736269	OSCU II 109-27	UTU49518	North Alger	UTU063094X	10S-19E-27-SWSE
4304737680	OSCU II 116-27	UTU49518	North Alger	UTU063094X	10S-19E-27-NESE
4304737678	OSCU II 122-27	UTU49518	North Alger	UTU063094X	10S-19E-27-NWNE
4304736743	OSCU II 123-27	UTU49518	North Alger	UTU063094X	10S-19E-27-SWNE
4304737679	OSCU II 124-27	UTU49518	North Alger	UTU063094X	10S-19E-27-SESE
4304738902	OSCU II 125-34	UTU49523	North Alger	UTU063094X	10S-19E-34-NENNW
4304738901	OSCU II 126-34	UTU49523	North Alger	UTU063094X	10S-19E-34-NESW
4304735066	WHB 3-35E	UTU3405	N/A	N/A	10S-19E-35-NENNW
4304735044	WHB 8-34E	UTU3405	N/A	N/A	10S-19E-34-SENE
4304735038	WHB 8-35E	UTU3405	N/A	N/A	10S-19E-35-SENE
4304735067	WHB 9-35E	UTU3405	N/A	N/A	10S-19E-35-NESE
4304735053	WHB 11-35E	UTU3405	N/A	N/A	10S-19E-35-NESW
4304731901	WILD HORSE FED 2-35	UTU3405	N/A	N/A	10S-19E-35-NWNW
4304732389	WILD HORSE FED 3-35	UTU3405	N/A	N/A	10S-19E-35-NWSW
4304733419	WILD HORSE FED 105-34	UTU3405	N/A	N/A	10S-19E-34-NWNE
4304733420	WILD HORSE FED 106-35	UTU3405	N/A	N/A	10S-19E-35-SENW
4304737681	WILD HORSE FED 107-34	UTU49523	N/A	N/A	10S-19E-34-SESW
4304737668	WILD HORSE FED 108-34	UTU3405	N/A	N/A	10S-19E-34-SESE
4304736747	WILD HORSE FED 109-35	UTU3405	N/A	N/A	10S-19E-35-SWSW
4304737669	WILD HORSE FED 110-35	UTU3405	N/A	N/A	10S-19E-35-SWSE
4304737682	WILD HORSE FED 111-35	UTU3405	N/A	N/A	10S-19E-35-SESW
4304736748	WILD HORSE FED 112-35	UTU3405	N/A	N/A	10S-19E-35-SESE
4304736749	WILD HORSE FED 115-35	UTU3405	N/A	N/A	10S-19E-35-NWNE
4304736746	WILD HORSE FED 116-34	UTU3405	N/A	N/A	10S-19E-34-NESE
4304736751	WILD HORSE FED 117-35	UTU3405	N/A	N/A	10S-19E-35-SWNW
4304736750	WILD HORSE FED 118-35	UTU3405	N/A	N/A	10S-19E-35-SWNE
4304737683	WILD HORSE FED 119-35	UTU3405	N/A	N/A	10S-19E-35-NWSE
4304736744	WILD HORSE FED 120-34	UTU3405	N/A	N/A	10S-19E-34-SWNE
4304736745	WILD HORSE FED 121-34	UTU3405	N/A	N/A	10S-19E-34-SWSE
4304739436	WILD HORSE FED 122-34	UTU3405	N/A	N/A	10S-19E-34-NWSE
4304739437	WILD HORSE FED 123-35	UTU3405	N/A	N/A	10S-19E-35-NENE



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Green River District-Vernal Field Office
170 South 500 East
Vernal, UT 84078

(435) 781-4400 Fax: (435) 781-4410
<http://www.blm.gov/ut/st/en/fo/vernal.html>



43-047-30223

IN REPLY REFER TO:
3162.3 (UTG011)

NOV 0 2 2011

Brian J. Kissick
Koch Exploration Company, LLC
9777 Pyramid Court, Suite 210
Englewood, CO 80112

Re: Change of Operator
Well No. Home Federal 1-34
NENE, Sec. 34, T10S, R19E
Uintah County, Utah
Lease No. UTU-3405

Dear Mr. Kissick:

This correspondence is in regard to the self-certification statement submitted requesting a change of operator for the above referenced well. After a review by this office, the change of operator request is approved. Effective October 1, 2011, Koch Exploration Company, LLC is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. COB000296, for all operations conducted on the referenced well on the leased land.

If you have any questions regarding this matter, please contact Cindy Severson of this office at (435) 781-4455.

Sincerely,

Jerry Kenczka
Assistant Field Manager
Lands & Mineral Resources

Enclosure

cc: UDOGM
XTO Energy, Inc.
EOG Resources, Inc.

RECEIVED
NOV 0 4 2011
DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-3405
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: HOME FED 1
2. NAME OF OPERATOR: KOCH EXPLORATION COMPANY LLC	9. API NUMBER: 43047302230000
3. ADDRESS OF OPERATOR: 950 17th Street, Suite 1900 , Denver, CO, 80202	PHONE NUMBER: 303 325-2562 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0837 FNL 0726 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 34 Township: 10.0S Range: 19.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 11/1/2015 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>

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

Koch Exploration Intends to remediate the production casing cement across the intervals described in the procedure attachment as prescribed by appendix F in the UIC from the EPA for the proposed 1-34 SWD (API: 43-047-54893). Upon remediation the well will be plugged and abandoned as per the attached procedure.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining**

Date: _____
 By: *Derek Dunt*
 October 20, 2015

Please Review Attached Conditions of Approval

NAME (PLEASE PRINT) Theron Hoedel	PHONE NUMBER 303 325-2565	TITLE Operations Engineer
SIGNATURE N/A	DATE 10/20/2015	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047302230000

- 1. A 100' cement plug should be placed on CIBP@ 7000' to properly isolate the Mesaverde perms as required by R649-3-24-3.2.**

Koch Exploration Company LLC
Remedial Cement, P&A Procedure
1-34 Home Federal

API Number: 43-047-30223

Well Location: NENE 837' FNL, 726' FEL
Section 34, T10S, R19E
Uintah County, WY
39.9080 Lat, -109.7616 Long

Elevation: 5295' GL

TD: 10,780' (PBSD @ 5604')

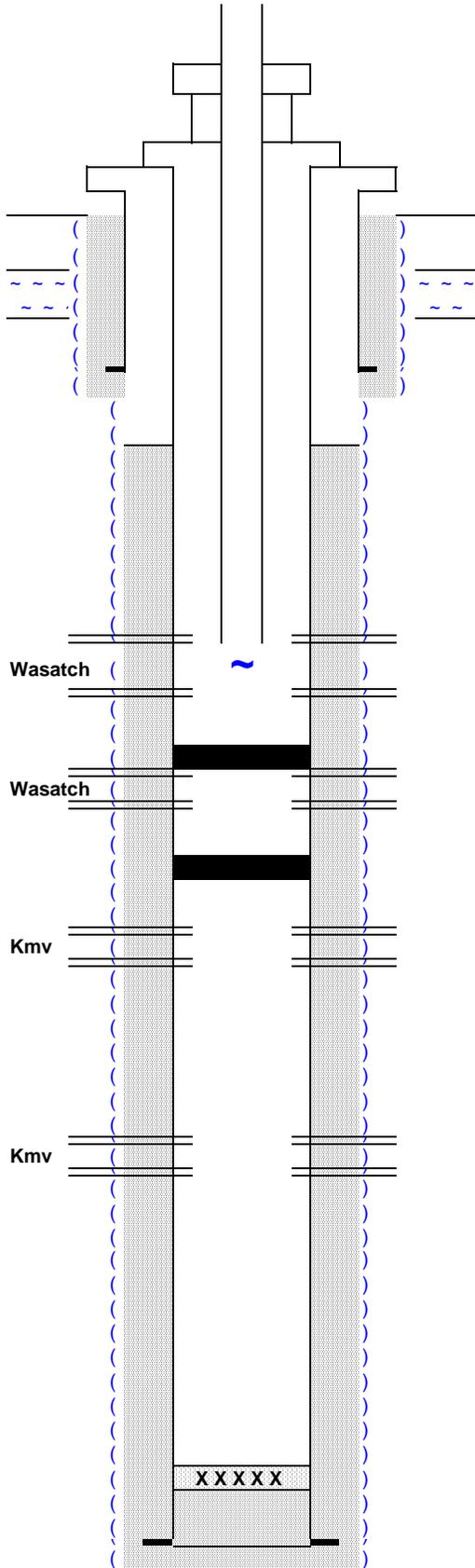
Casing: 8 5/8" 24# & 32# J-55 Surface Casing set at 3017'
5 1/2" 23# N-80 Production Casing set at 10,780'

Scope: Plug and abandon the 1-34 HF well and remediate the production casing cement (via squeeze procedures) across the upper confining zone of water disposal injection from the proposed 1-34 SWD (API: 43-047-54893) as prescribed as a corrective action requirement in Appendix F of the UIC from the EPA.

1. MIRU Rig, ND Tree, NU BOP's and spot auxiliary eqpt.
2. Pull tubing and laydown.
3. TIH with workstring and make bit and scraper run to 5610 ft and roll hole clean. TOH, PU cast iron bridge plug and TIH to set at 5480 ft.
4. MIRU cementers and displace cement 150 ft of cement on top of plug (5330– 5480 ft)
 - a. Casing Volume (5.5", 23# = 0.0212 bbl/ft * 150 ft = 3.2 Bbls)
5. Pick up a minimum of 500 ft and reverse circulate clean, filling hole with freshwater and corrosion inhibitor. RDMO cementers.
6. MIRU Eline, roundtrip gauge ring, run CBL from 3500 ft to surface, and shoot squeeze perfs at base and top of upper confining zones (~3425 ft and ~3320 ft). POH and RDMO Eline.
7. PU and TIH with workstring and set cement retainer at 3400 ft. TOH to PU stinger and RIH, sting in and attempt circulation. If the well circulates up the backside of the casing then pump circulation squeeze (full void = 3.1 bbls) and proceed to step 10. If well does not circulate then squeeze cement into lower perfs at 3425 ft.
8. Sting out of retainer and pull up a minimum of 500 ft, reverse circulate clean. SWIFN.
9. Break circulation, close pipe rams, open surface casing valve and attempt to circulate well up the 5-1/2" x 8-5/8" annulus. If the well circulates then pump a circulation squeeze (full void to surface = 110 bbls), if it does not then RIH and set a balanced plug from 3100 – 3400 ft (6.4 bbls) and squeeze cement into perforations. RDMO cementers.
10. PU a minimum of 500 ft and reverse circulate clean. TOH, PU bit, TIH, WOC.
11. Drill up cement plug and retainer, circulate hole with fresh water and corrosion inhibitor. TOH.
12. MIRU Eline, run CBL from 3500 ft to surface. RDMO Eline.
13. TIH, MIRU cementers, set balanced plug from 2900 – 3300 ft. POH.

14. LD 20 joints and wash up cement circulating fresh water with corrosion inhibitor. POH.
15. Cut off wellhead
16. RIH to ~500 ft and pump cement to surface
17. Top fill all casing annuli with cement
18. Weld cap on casing. RDMO. Start reclamation.

WELLBORE DIAGRAM



Operator: EOG Resources, Inc.
 Field Name: Old Squaw's Crossing II Unit
 Well Name: Home Federal 1-34
 Location: 837' FNL & 726' FEL (NE NE) Sec. 34-T10S-R19E
 County: Uintah
 API #: 4304730223
 Date: 1/13/95

GL: 5295'

KB: 5311'

Spud Date: 12/11/75

Completion Date: 4/14/76

Surface Casing: 8-5/8", 24# & 32# @ 3017'
w/775 sx Lite & 100 sx regular cmt

Original Completion:

Formation:	Perforations:	Treatment:
Kmv	10028', 32', 58', 62', 91', 93', 96', 98', 10137', 40', 43', 63', 67', 71', 74', 76', 79', 82', 85', 88', 92', 96', 10200' (1 JPF)	None

Workover (10/76): Perforated 32 holes over interval 10028'-10200'
Frac'd interval 10028'-10200' w/411,640 gals
frac fluid w/600,000# 20/40 sand

Workover (12/76): Perf'd Kmv @ 7768', 7827', 55, 60', 69', 77',
7975', 79', 8044', 9045', 50', 9223', 27', 33',
9311', 9415', 20', 25', 33' w/1 JPF
Frac'd perfs 7768'-9433' w/247,800 gals
frac fluid w/450,000# 20/40 sand

Workover (9/88): Set CIBP @ 7000'.
Perf'd 5640'-5726' w/2 SPF. Set CIBP @ 5604'.
Perf'd Wasatch @ 5472'-76', 5496'-5504',
5506'-14', & 5518'-22' w/2 SPF.
Frac'd perfs 5472'-5522' w/86,900 gals
gelled 3% KCL water w/133,800# 20/40 sand
in 2 stages.

Workover (8/94): Installed plunger lift

DST's & Cores: _____

Tubing: 2-3/8", 4.7#, J-55 @ 5519'

Packer: _____

PBD: 10,628' (CIBP's @ 5604' & 7000')

Production Casing: 5-1/2", 23#, N-80 @ 10,780'
w/ 900 sx 50-50 Pozmix cmt

TD: 10,780'

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-3405
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: KOCH EXPLORATION COMPANY LLC		8. WELL NAME and NUMBER: HOME FED 1
3. ADDRESS OF OPERATOR: 950 17th Street, Suite 1900 , Denver, CO, 80202		9. API NUMBER: 43047302230000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0837 FNL 0726 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 34 Township: 10.0S Range: 19.0E Meridian: S		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
		COUNTY: UINTAH
		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/4/2016	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>

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

KOCH EXPLORATION COMPANY FINISHED PLUG AND ABANDONMENT OF THE 1-34 HOME FEDERAL WELL ON 3/14/16. A CICR WAS SET AT 5414' WITH 4 BBLs OF 15.8#, CLASS G CEMENT PUMPED BELOW THE RETAINER AND 6 BBLs OF THE SAME CEMENT BALANCED ABOVE THE RETAINER.

THE CASING WAS PERFORATED AT 3425' AND CEMENT WAS CIRCULATED UP THE SURFACE CASING ANNULUS (69 BBLs 12# VARICEM LEAD FOLLOWED BY 58 BBLs 15.8#, CLASS G TAIL). CEMENT RETURNED TO SURFACE. BALANCED PLUGS(15.8#, CLASS G CEMENT) WERE SET AT 2900 - 3300' (41 SX), 1550 - 1750' (20 SX), AND 752-952' (20 SX).

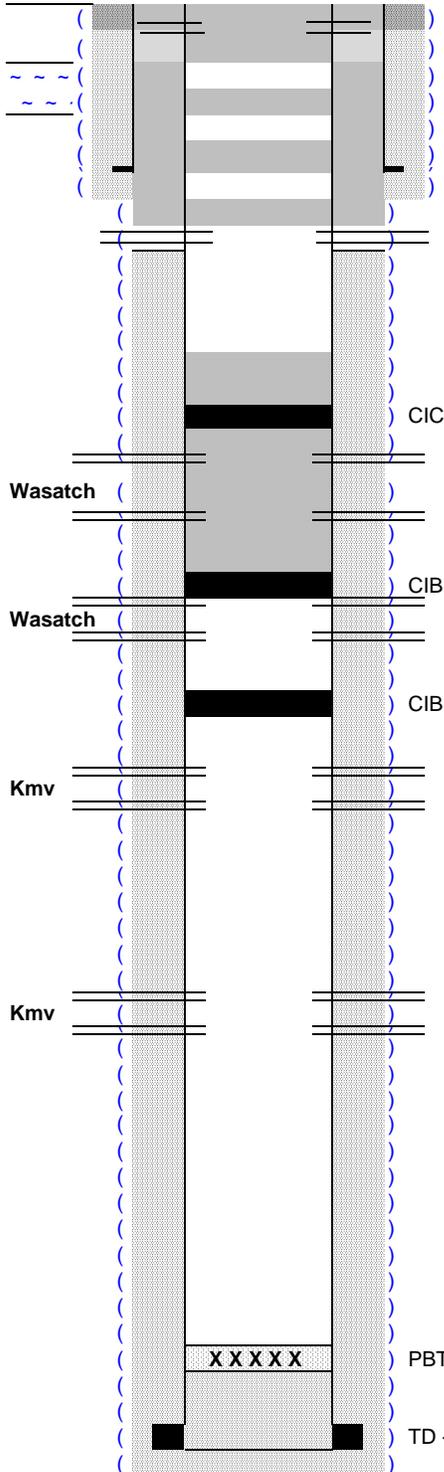
PLUG AT 752' WAS TAGGED. FILLED CASING FROM 500' TO SURFACE WITH 15.8#, CLASS G CEMENT, CUT OFF WELLHEAD AND TOP FILL ALL ANNULI WITH SAME CEMENT. THE P&A PLATE WITH PERTINENT INFORMATION WAS WELDED TO THE CASING STUB AND BURIED. WILL COMMENCE INTERIM RECLAMATION AFTER CONSTRUCTING THE APPROVED NORTH ALGER 1-34 SWD ON THE SAME (EXTENDED) PAD.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
March 23, 2016**

NAME (PLEASE PRINT) Theron Hoedel	PHONE NUMBER 303 325-2565	TITLE Operations Engineer
SIGNATURE N/A	DATE 3/22/2016	

WELLBORE DIAGRAM

Operator: Koch Exploration
 Field Name: Old Squaw's Crossing II Unit
 Well Name: Home Federal 1-34
 Location: 837' FNL & 726' FEL (NE NE) Sec. 34-T10S-R19E
 County: Uintah
 API #: 4304730223
 Date: 3.21.16



GL: 5295'

KB: 5311'

Spud Date: 12/11/75

Completion Date: 4/14/76

Surface Casing: 8-5/8", 24# & 32# @ 3017'
w/775 sx Lite & 100 sx regular cmt

Production Casing: 5-1/2", 23#, N-80 @ 10,780'
w/ 900 sx 50-50 Pozmix cmt

Original Completion:

Formation:	Perforations:	Treatment:
<u>Kmv</u>	<u>10028', 32', 58', 62', 91', 93', 96', 98', 10137', 40', 43', 63', 67', 71', 74', 76', 79', 82', 85', 88', 92', 96', 10200' (1 JPF)</u>	<u>None</u>

Workover (10/76): Perforated 32 holes over interval 10028'-10200'
Frac'd interval 10028'-10200' w/411,640 gals
frac fluid w/600,000# 20/40 sand

Workover (12/76): Perf'd Kmv @ 7768', 7827', 55, 60', 69', 77', 7975', 79', 8044', 9045', 50', 9223', 27', 33', 9311', 9415', 20', 25', 33' w/1 JPF
Frac'd perms 7768'-9433' w/247,800 gals
frac fluid w/450,000# 20/40 sand

Workover (9/88): Set CIBP @ 7000'.
Perf'd 5640'-5726' w/2 SPF. Set CIBP @ 5604'.
Perf'd Wasatch @ 5472'-76', 5496'-5504', 5506'-14', & 5518'-22' w/2 SPF.
Frac'd perms 5472'-5522' w/86,900 gals
gelled 3% KCL water w/133,800# 20/40 sand
in 2 stages.

Workover (8/94): Install Plunger Lift

Workover & P&A (3/16): Set CIBP at 5414' and pump 4 bbls 15.8# Class G Cement below retainer and balance 6 bbls of same above (283'). Perf 3425' w/ 4 spf.
Squeeze (circulate) cement returns up surface casing to surface: 69 Bbls 12# Varicem Lead, 58 Bbls 15.8# Class G Tail. Pump Balanced Plug 2900 - 3300' w/ 41 sx of 15.8# Class G Cement.
Pump same cement, Balanced plug 1550 - 1750' w/ 20 sx, and balanced plug 752 - 952' w/ 20 sx.
Tag Plug at 752', shoot perf @ 500'.
No circulation, set 15.8# Class G balanced plug to surface. Cut off WH. Top Fill all annuli with 15.8# Class G Cement. Weld P&A plate, bury.