

**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  
 TXO Production Corp. Attn: Karen P. Laurie

3. ADDRESS OF OPERATOR  
 1800 Lincoln Center Building, Denver, CO 80264

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
 At surface  
 1125' FSL, 1732' FWL, Section 36-T11S-R25E  
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 Location is about 18 miles southeast of Bonanza, Utah.

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)      1125'

16. NO. OF ACRES IN LEASE      863.4

17. NO. OF ACRES ASSIGNED TO THIS WELL      320

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

19. PROPOSED DEPTH      8500'

20. ROTARY OR CABLE TOOLS      Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 6137' GR

22. APPROX. DATE WORK WILL START\*  
 February 15, 1983

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
24"	16"	Corrugated Iron	40'	2 yards
12 1/4"	9 5/8"	36#	300'	160 sacks
8 3/4"	7"	20# & 23#	4660'	200 sacks
6 1/4"	4 1/2"	11.6#	8500'	200 sacks

**APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING**  
 DATE: 1-21-83  
 BY: *[Signature]*

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 R.E. Dashner TITLE District Drilling Engineer DATE December 30, 1982  
 (This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

5. LEASE DESIGNATION AND SERIAL NO.  
 ML-39868

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
 - - -

7. UNIT AGREEMENT NAME  
 - - -

8. FARM OR LEASE NAME  
 Evacuation Creek State

9. WELL NO.  
 #1

10. FIELD AND POOL, OR WILDCAT  
 Evacuation Creek

11. SEC, T, R., M., OR BLK. AND SURVEY OR AREA  
 Section 36-T11S-R25E

12. COUNTY OR PARISH      13. STATE  
 Uintah                      Utah

# TXO

## TXO PRODUCTION CORP.

1800 LINCOLN CENTER BUILDING  
DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

December 30, 1982

State of Utah  
Division of Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

Attention: Mr. Norm Stout

Re: Evacuation Creek State #1  
Section 36-T11S-R25E  
Uintah County, Utah

Gentlemen:

Enclosed is an Application for Permit to Drill the referenced well, submitted in triplicate. Also enclosed are copies of the survey plat, blow out preventer diagram and rig lay-out diagram.

If you have any questions, please contact me at this office.

Very truly yours,

TXO PRODUCTION CORP.



K. P. Laurie  
Environmental Scientist

KPL/BS  
Enclosures/as stated

RECEIVED  
JAN 04 1993

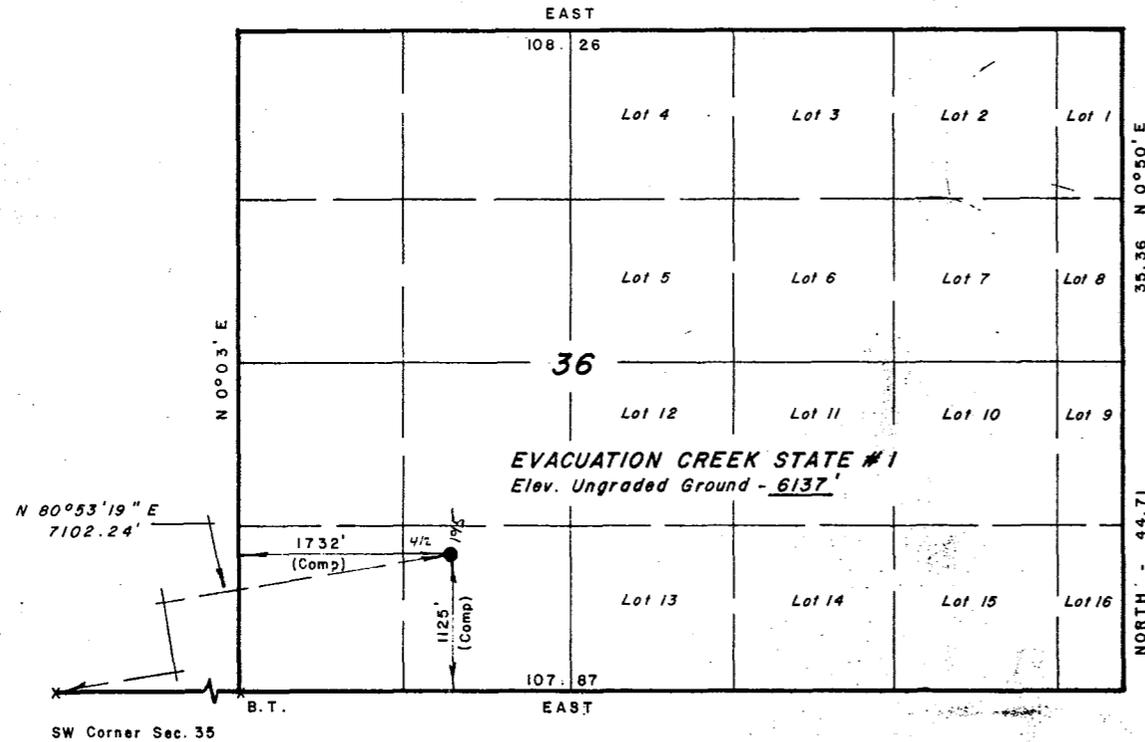
DIVISION OF  
OIL, GAS & MINING

T11S, R25E, S.L.B.&M.

TXO PRODUCTION CORP.

Well location, EVACUATION CREEK STATE # 1, located as in the SE 1/4 SW 1/4, Section 36, T11S, R25E, S.L.B.&M., Uintah County, Utah.

NOTE: BASIS OF BEARINGS IS FROM SOLAR OBSERVATIONS OF THE SUN



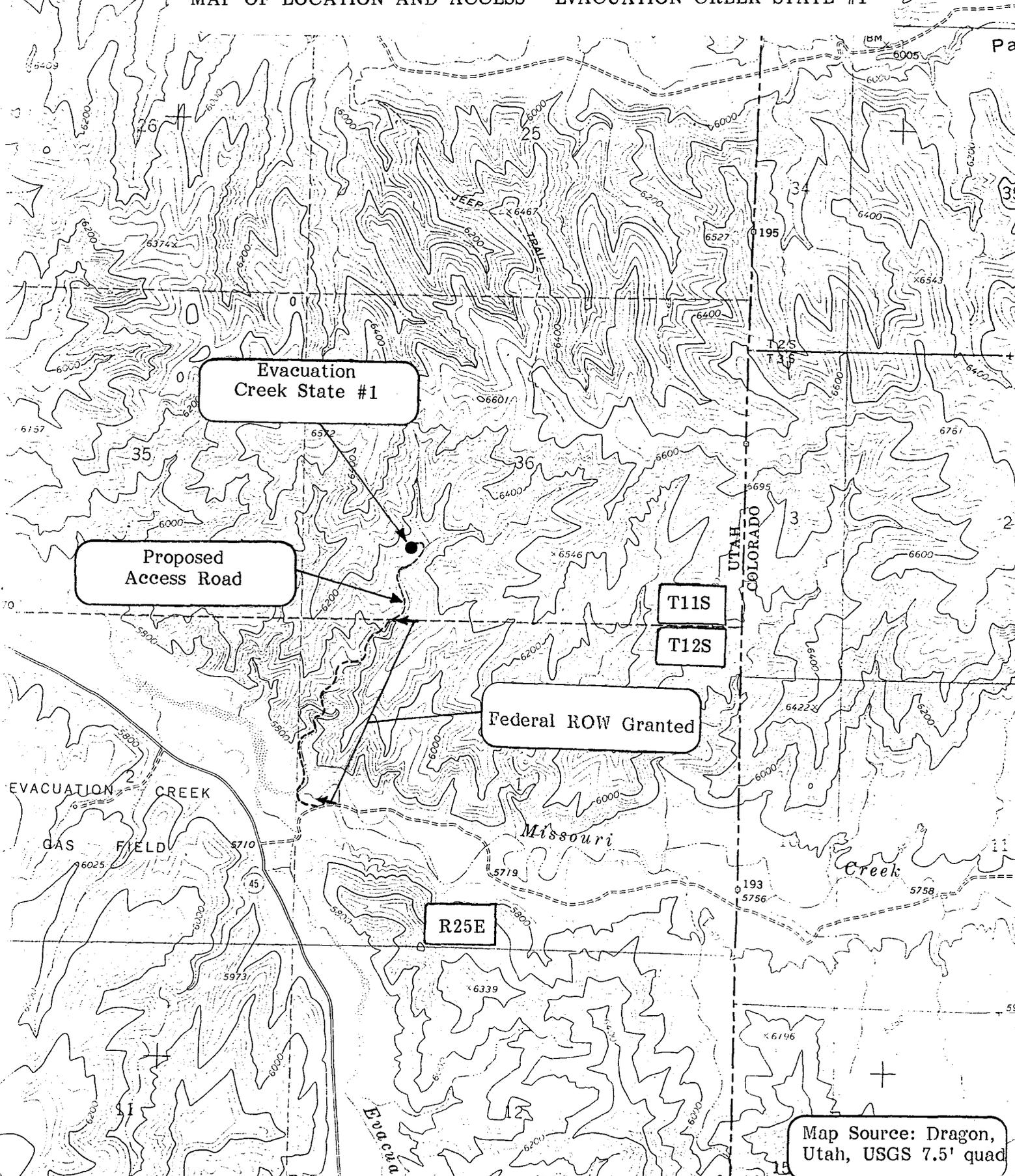
CERTIFICATE

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.

*[Signature]*  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO 2454  
 STATE OF UTAH

UTAH ENGINEERING & LAND SURVEYING P.O. BOX Q - 85 SOUTH - 200 EAST VERNAL, UTAH - 84078	
SCALE	1" = 1000'
DATE	5/20/82
PARTY	RK, BK JH REFERENCES GLO PLAT
WEATHER	COOL FILE TXO

MAP OF LOCATION AND ACCESS - EVACUATION CREEK STATE #1



Evacuation  
Creek State #1

Proposed  
Access Road

Federal ROW Granted

T11S

T12S

R25E

Map Source: Dragon,  
Utah, USGS 7.5' quad

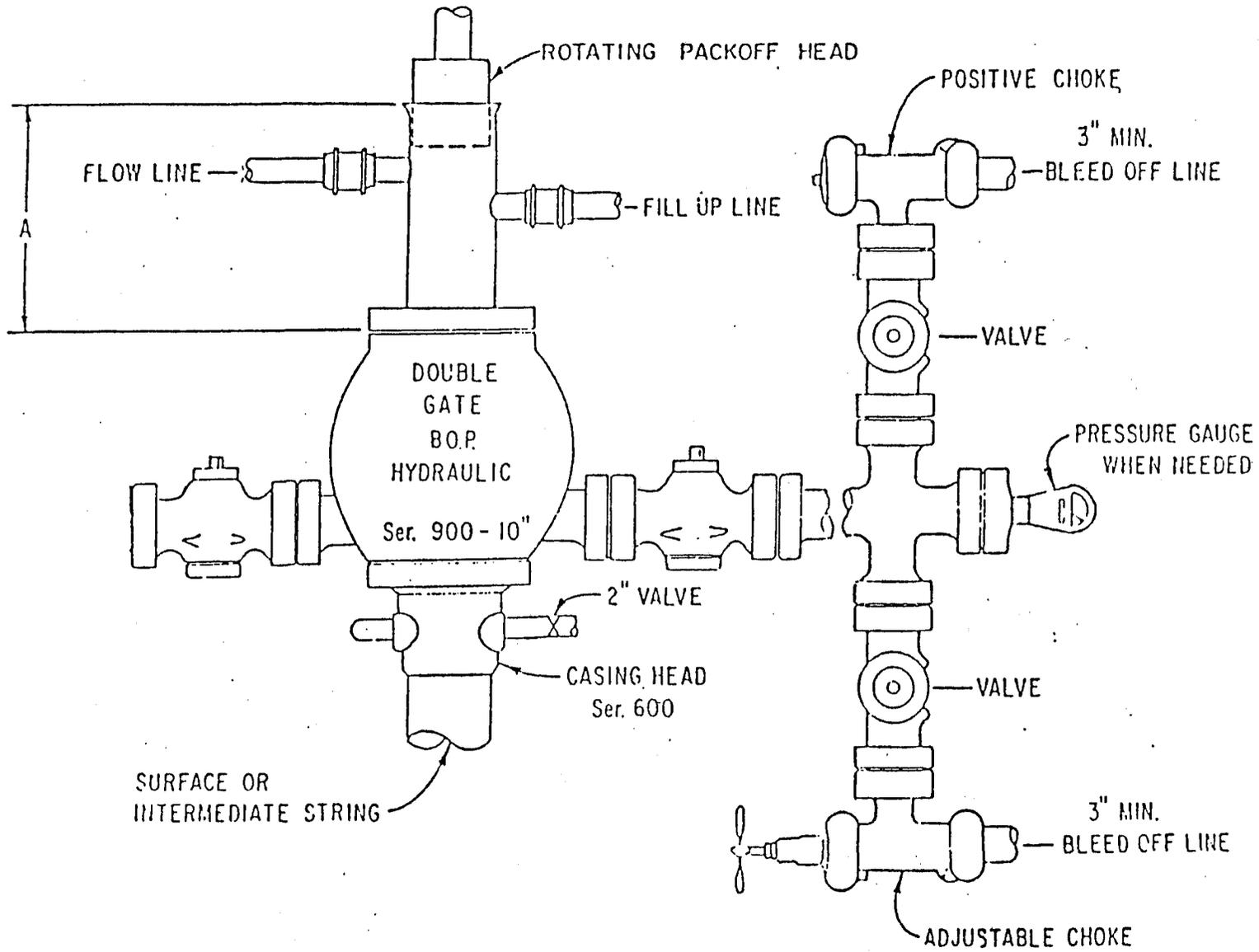


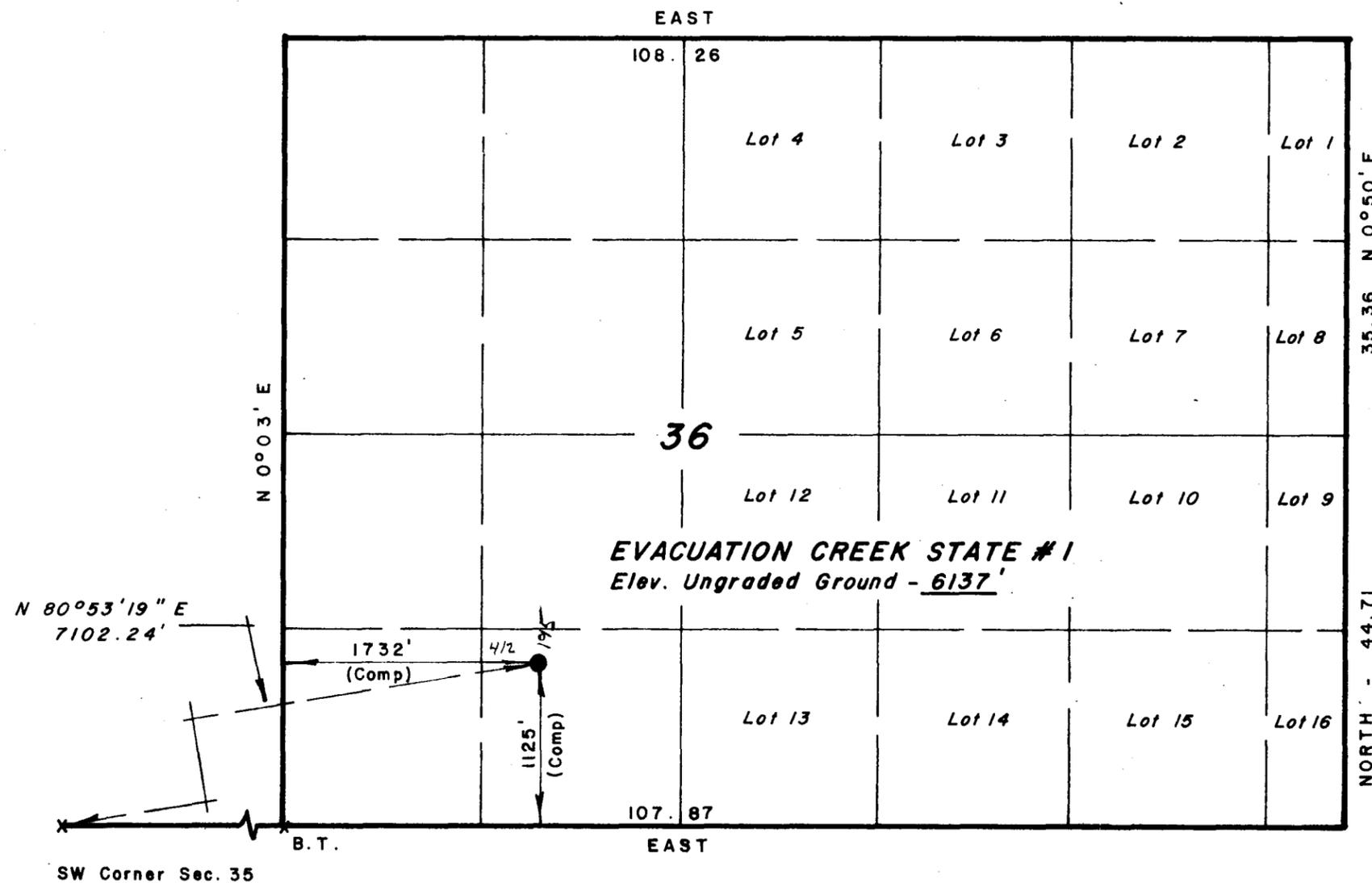
EXHIBIT I  
 BLOWOUT PREVENTER DIAGRAM

T11S, R25E, S.L.B.&M.

TXO PRODUCTION CORP.

Well location, *EVACUATION CREEK STATE # 1*, located as in the SE 1/4 SW 1/4, Section 36, T11S, R25E, S.L.B.&M., Uintah County, Utah.

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CERTIFICATE

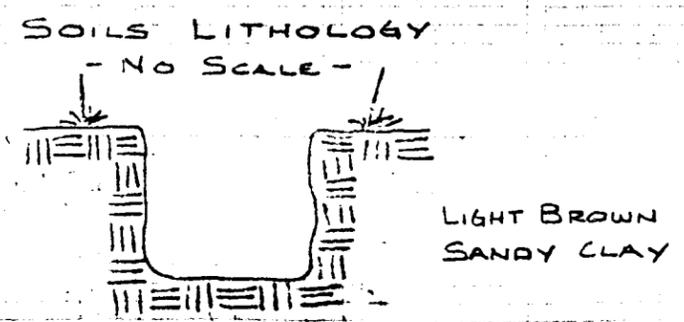
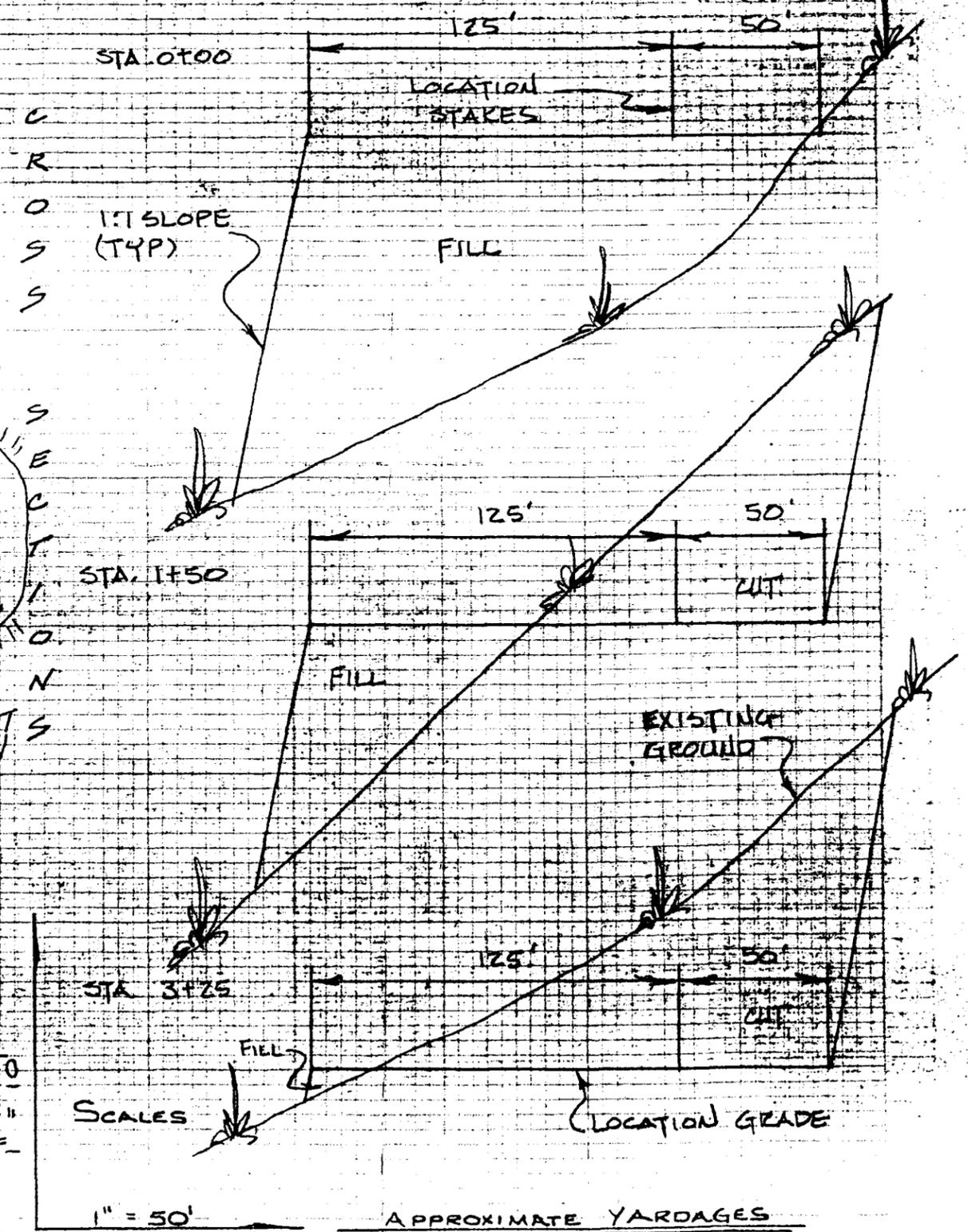
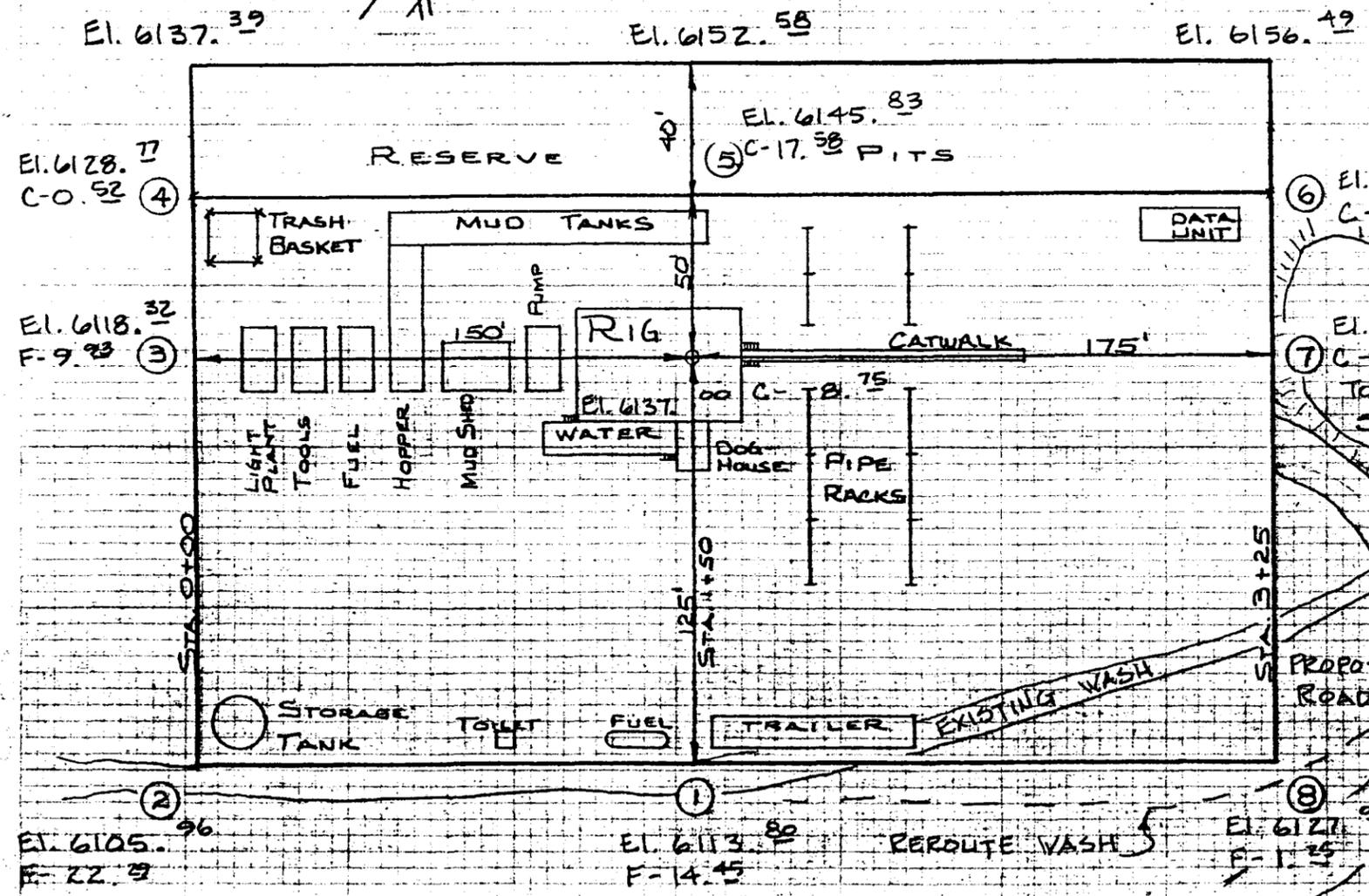
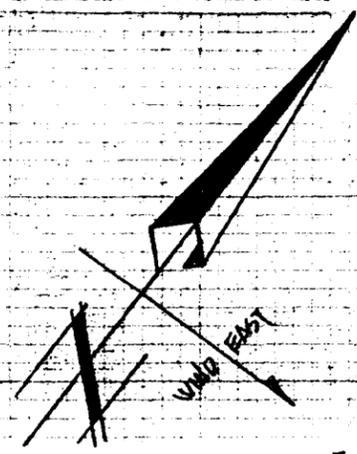
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

*[Signature]*  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO 2454  
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING P. O. BOX Q - 85 SOUTH - 200 EAST VERNAL, UTAH - 84078			
SCALE	1" = 1000'	DATE	5/20/82
PARTY	RK, BK	JH	REFERENCES GLO PLAT
WEATHER	COOL	FILE	TXO

# TXO PRODUCTION CORP.

EVALUATION CREEK STATE #1



SCALES  
1" = 50'

APPROXIMATE YARDAGES

CUBIC YARDS CUT - 11,393  
CUBIC YARDS FILL - 11,172



RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING

*ED COULD NOT CONFIRM BONDING, AND SAID HE WOULD RESEARCH FURTHER AND NOTIFY - [Signature] 1-5-82*

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER NO

UNIT NO

c-3-b

c-3-c

OUTSTANDING OR OVERDUE REPORTS FOR OTHER WELLS OF THE OPERATOR.

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

Charlie

1-5-83

Yorum

need c-3-r request

may be a bond problem

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(Ed Bonner - State bonds -  
just advised re located  
the TXO blanket bond)

Yorum 1-5-83

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Rec'd 1-21-83

Yorum

January 21, 1983

TXO Production Corporation  
Attn: Karen P. Laurie  
1800 Lincoln Center Bldg.  
Denver, Colorado 80264

RE: Well No. Evacuation Creek State #1  
SESW Sec. 36, T.11S, R.25E  
Uintah County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to gas well on said unorthodox location is hereby granted in accordance with Rule C-3(c), 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:

RONALD J. FIRTH - Engineer  
Office: 533-5771  
Home: 571-6068

OR

CLEON B. FEIGHT - Director  
Office: 533-5771  
Home: 466-4455

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

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

The API number assigned to this well is 43-047-31307,

Sincerely,

  
Norman C. Stout  
Administrative Assistant

NCS/as  
cc: State Lands  
Enclosure

# TXO

## TXO PRODUCTION CORP.

1800 LINCOLN CENTER BUILDING  
DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

January 19, 1983

Utah Division of Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

Attention: Norm Stout, HOLDING FILE

Re: Evacuation Creek State #1  
Section 36-T11S-R25E  
Uintah County, Utah

Gentlemen:

TXO Production Corp. requests an administrative spacing exception for the referenced well pursuant to Utah Board of Oil, Gas and Mining Rule C-3(c). The well is staked 1125' FSL, 1732' FWL of Section 36-T11S-R25E because of the rugged topography in the area. The proposed location is the only topographically feasible spot in the entire SW/4 of the section (see attached map). TXO Production Corp. controls the correlative mineral rights within a 660 foot radius of the proposed drill site via Lease #ML-39868, which encompasses all of Section 36.

Pursuant to the telephone conversation between Mr. Norm Stout and Mr. Charles Curlee, the bond deficiency has been taken care of by Texas Oil and Gas Corp.'s statewide bond and the rider which extends coverage to TXO Production Corp., a wholly owned subsidiary.

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

Very truly yours,

TXO PRODUCTION CORP.



K. P. Laurie  
Environmental Scientist

KPL/BS  
Enclosure/as stated

**RECEIVED**  
JAN 21 1983

DIVISION OF  
OIL GAS & MINING

A SUBSIDIARY OF **TEXAS**  
**OIL & GAS CORP.**

WELL NAME:	Evacuation Creek State #1	PTD:	8420'
AREA:	Evacuation Creek	ELEVATIONS:	6137' GL
LOCATION:	Section 36, T11S-R25E	CONTRACTOR:	Shelby #53
COUNTY:	Uintah	AFE NUMBER:	830598
STATE:	Utah	LSE NUMBER:	94279
FOOTAGE:	1125' FSL & 1732' FWL	TXO WI:	50%

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- 06/17/83 8470' PBTB, MIRUCT. Unload tbq. SDFN. DW: 3300. CW: 481,450.
- 06/18/83 8458' PBTB, PU bit, csg scraper, & 2-3/8", J-55, EUE tbq. Tag PBTB @ 8458' KB. RU to swab. Swab 6 runs. Swab FL to 4000'. TOOH. NU BOP. SDFN. DW: 50,410. CW: 531,860.
- 06/19/83 8439' PBTB, RU Gearhart. TIH w/ GR-CCL & correlate to CNL-CDL. Correlation indicated PBTB @ 8439' KB. TOOH. TIH w/ csg gun. Tag PBTB @ 8439' KB. TOOH. RD Gearhart. TIH w/ bit, csg scraper, & 2-3/8" tbq. RU pump, tank & power swivel. CO to 8467' KB. Circ hole for 45 min until returns were clean. Test csg to 4000#. Held OK. Circ w/ clean 3% KCL wtr. RU swab. Swab FL to 4000'. TOOH. SDFN. DW: 3200. CW: 535,080.
- 06/20/83 8439' PBTB, RU Gearhart. TIH w/ 3-1/8" csg gun. Perf 8422-26' & 8429-42' w/ 2 JSPF. Total 36 holes, .36" dia. TOOH w/ csg gun. RD Gearhart. TIH w/ notched collar, 1 jt 2-3/8" tbq, SSN, & 271 jts 2-3/8" tbq. Land @ 8380' KB. ND BOP. NU wellhead. RU swab. Swab well 11 runs. Well KO & flowing w/ 6' flare & heavy mist. FFL 7300'. LOTPON on 1/2" orifice plate. This AM 35# on 1/2" plate, 250 MCFD. DW: 1950. CW: 537,810.
- 06/21/83 8439' PBTB, RU Smith & Nowsco. Load hole w/ 3% KCL wtr until circ was broken @ surf. Dspl tbq less two bbls w/ 25,000 scf N<sub>2</sub>. Shut in annulus. Pump 1500 gal 7-1/2% HCL acid w/ additives & 750 scf N<sub>2</sub>/bbl. After the first 500 gal acid, drop 54 RCN ball sealers (7/8"), evenly spaced throughout remainder of acid. Dspl w/ nitroflod 3% KCL wtr. MTP 4550#, ATP 4150#, MIR 6.1 BPM, AIR 5.2 BPM. ISDP 2800#, 5 min 2300#, 10 min 2000#, 15 min 900#. Good ball action but no ball off. Blow well around w/ N<sub>2</sub>. Well failed to KO. RU swab. Swab 1 run & well KO. LOTPON on 3/4" ch. This AM CP 250#, FTP 70#. Well flowing w/ heavy mist. DW: 8660. CW: 546,470.
- 06/22/83 8439' PBTB, Well flowing to pit w/ medium mist. Gas will flare. CP 240#, FTP 70# on 3/4" choke. LWOTP. DW: 0. CW: 546
- 06/23/83 8439' PBTB, well flowing to pit w/ very fine mist. Gas will flare. CP 220#, FTP 70# on 3/4" choke. 1225 MCFD. LWOTP. DW: 0. CW: 546,470.
- 06/24/83 8439' PBTB, change out wellhead & install blast joint. Pinch well to simulate 350# LP. This AM well flowing dry gas to pit w/ 12-15' flare. CP 400#, FTP 350# on 22/64" choke, 1050 MCFD. SWI. WOPL. Shut in Buckhorn Gas well. Drop from report pending first sales.

WELL NAME:	Evacuation Creek State #1	PTD:	8420'
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LOCATION:	Section 36, T11S-R25E	CONTRACTOR:	Shelby #53
COUNTY:	Uintah	AFE NUMBER:	830598
STATE:	Utah	LSE NUMBER:	94279
FOOTAGE:	1125' FSL & 1732' FWL	TXO WI:	50%

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- 06/02/83 7096' (274'), drlg. Mancos. 9.1, 40, 16.4, 9. Bit torqued up. TOO. TIH w/ new bit #8. Resume drlg. 5° @ 7000'. DW: 10,367. CW: 304,336. DD 19.
- 06/03/83 7460' (364'), drlg. Mancos. 9.1, 43, 16.8, 9. DW: 7077. CW: 311,413. DD 20.
- 06/04/83 7810' (350'), drlg. Mancos. 9.1, 39, 16.4, 10. DW: 6823. CW: 318,236. DD 21.
- 06/05/83 8102' (292'), TOO. w/ plugged bit. Frontier. 9.1, 38, 16.4, 9.5. 60 @ 7861'. DW: 7444. CW: 325,680. DD 22.
- 06/06/83 8308' (206'), drlg. Dakota. 9.2, 37, 15.8, 9. Drilling ahead. Bit plugged. TOO. Bit plugged w/ 3" O.D. inner liner of rubber hose. TIH w/ new J-44 bit. Tight spot @ 1200'. No fill. Dakota Silt @ 8164', Dakota "B" @ 8234'. DW: 10,554. CW: 336,234. DD 23.
- 06/07/83 8502' (194'), TOO. to log. Morrison. 9, 38, 10.2, 9.5. Drilling ahead. Drilled Dakota "B" sands. Mud wt incr excessively. SD drilling to cond mud. Cont drilling. TD 7-7/8" hole @ 4:00 AM 6/7/83 @ 8502'. Short trip 8 stnds. TIH to btm. No fill & no tight spots. Buckhorn @ 8405'. Morrison @ 8452'. DW: 8983. CW: 345,217. DD 24.
- 06/08/83 8502' (0'), short trip through Dakota. Morrison. 9, 38, 10.2, 9.5. TOO. for logs. Run SP-DIL & GR-CNL-CDL logs. Fin logging @ 10:30 PM 6/7/83. TIH w/ bit. Circ & cond hole. DW: 18,137. CW: 363,354. DD 25.
- 06/09/83 8502' (0'), TOO. w/ DST, PU blocks. 9, 38, 10.2, 9.5. Short trip through Dakota. No fill & no tight spots. TIH to bottom. Circ & cond hole. TOO. PU & TIH w/ DST tools. Open tool @ 8 PM. Well flowed on opening. GTS in 14 min. SI tool after 30 min. Gas rate at end of 30 min flow period 255# on 12/64" choke, 204 MCFD. Gas would flare. Closed tool for 60 min. Open tool for 60 min. Initial rate 125# on 24/64" choke, 425 MCFD; 30 min 165# on 24/64" choke, 561 MCFD; 60 min 105# on 32/64" choke, 657 MCFD. Closed tools for 60 min. Reverse circ. Rec Tr condensate. TOO. 5:45 AM. Drilling line came out of drum and laid blocks on rotary table. No injuries & no equipment torn up. DW: 7960. CW: 371,314. DD 26.
- 06/10/83 8502' (0'), LD DP. Morrison. 9.0, 38, 10.2, 9.5. String up blocks. Finish TOO. & LD test tools. RIH w/ 7-7/8" bit to circ for csg. Tight @ 1200'. No fill on bottom. Circ on btm for 2-3/4 hrs. SOOH. LD DP. DST #1, 8429'-8457' (Buckhorn), IFP, TO w/ GTS in 14 min. After 30 min gas rate @ 255# on 12/64" choke, 204 MCFD. Gas would burn. FFP, TO w/ initial rate 125# on 24/64" choke, 425 MCFD; 30 min 165# on 24/64" choke, 561 MCFD; 60 min 105# on 32/64" choke, 657 MCFD; 166 min 40# on 1/2" & 3/8" manifold choke, 526 MCFD. No fluid rec. Mud Rw = 1.7 @ 50°F, Cl- 2900 ppm. IHHP 4022#, 30" IFP 189-378#, 60" ISIP 3293#, 166" FFP 203 - 540#, 60" FSIP 2977#, FHHP 3994#, BHT 183°F. BHSC @ 380#, Rec 3.18 ft<sup>3</sup> gas w/ trace of mud & trace of condensate. DW: 10,266. CW: 381,540. DD 27.
- 06/11/83 8502' (0'), RD & MO. Morrison. PU & RIH w/ 204 jts of 4-1/2", 11.6#, N-80, ST&C csg. Shoe @ 8500', float @ 8470'. RU BJ Hughes. Circ w/ mud for 60 min. Pump 20 bbls 3% KCL H<sub>2</sub>O spacer, 20 BM sweep, 319 sxs Cl "G", tail w/ 50 sxs Cl "G" w/ 5#/bbl gilsonite. Dspl w/ 131 bbls 3% KCL. PD @ 5:40 PM. BP @ 3000#. Float held w/ full returns. Set slips & cut off. RR @ 12 PM 6/10/83. Drop from report until completion begins. DW: 96,610. CW: 478,150. DD 29.

WELL NAME:	Evacuation Creek State #1	PTD:	8420'
AREA:	Evacuation Creek	ELEVATIONS:	6137' GL
LOCATION:	Section 36, T11S-R25E	CONTRACTOR:	Shelby #53
COUNTY:	Uintah	AFE NUMBER:	830598
STATE:	Utah	LSE NUMBER:	94279
FOOTAGE:	1125' FSL & 1732' FWL	TXO WI:	50%

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05/21/83 reaming @ 2200'. DW: 9859. CW: 193,456. DD 7.  
cont.

05/22/83 2722' (0'), wash & ream to btm. Mesaverde. 8.8, 61, 80, 9.5. Fin wash & ream to btm. Circ & cond hole. TOOH. Tight @ 2600', cleaned out. TOOH to 600'. TIH, tag bridge @ 1200'. Worked on bridge. TOOH. PU finger basket, TIH. Tag bridge @ 1200'. Worked for 4 hrs. Unable to work through bridge. TOOH. PU new bit. TIH. Tag bridge @ 1200'. Wash & ream bridges to btm. Incr visc to 80-100, CO a large amount of sh. Presently CO bridge @ 2600'. DW: 8643. CW: 202,099. DD 8.

05/23/83 2840' (118'), drlg. Mesaverde. 8.9, 59, 7.2, 9. Fin wash & ream to btm. Mill on cone, begin drlg new hole, made 68' new hole. No evidence of cone. TOOH. Junk sub was full of inserts, teeth, & cone body. Appears that 90% of cone body was recovered. TIH w/ new bit, junk sub, & bit sub, 21 DC's (6-1/4"), drlg jars, three 6-1/4" DC's, & DP. No tight spots or fill on trip. Resume drlg. 1-1/4" @ 2650'. DW: 14,513. CW: 216,612. DD 9.

05/23/83 3545' (705'), drlg. Mesaverde. 8.9, 45, 8.5, 9. 2" @ 3285'. DW: 6685. CW: 223,297. DD 10.

05/25/83 4218' (673'), drlg. Bucktongue. 9.1, 40, 13.2, 8.5. Bucktongue @ 4025'. 2-1/4" @ 3780'. DW: 8055. CW: 231,352. DD 11.

05/26/83 4620' (402'), drlg. Mancos. 8.9, 38, 13.2, 9. Castlegate @ 4265', Mancos @ 4430'. 3-1/4" @ 4280'. DW: 7285. CW: 238,637. DD 12.

05/27/83 4994' (376'), drlg. Mancos. 9, 37, 18, 9. Drlg ahead. Bit torqued up. TOOH. Bit was well worn, 8-8-0 1/8". PU 7-7/8" F3 & TIH. Wash & ream last 40' to btm. Resume drlg. Began to aerate mud system. DW: 11,085. CW: 249,722. DD 13.

05/28/83 5387' (393'), drlg. Mancos. 9.1, 39, 12.8, 9. Drilling ahead w/ mud only @ 3 MPF. Change to aerated mud w/ 350 cfm air & 220 gpm mud. Penetration rate incr to 2 MPF. Changed back to mud to relocate air buster. Change back to air mud w/ penetration rate incr from 4-5 MPF to 2-1/2 - 3 MPF. Returns tripped in volume. Making considerable amount of Wasatch fm. Change back to solid mud. 3-1/2" @ 5310'. DW: 9406. CW: 259,128. DD 14.

05/29/83 5689' (302'), drlg 2-1/2 MPF w/ aerated mud. Mancos. 9, 37, 14, 9. Drilling rate slowed from 3 MPF to 4-5 MPF. Bit began torquing and jets were plugged. Dspl aerated mud w/ mud. TOOH. TIH w/ new bit #7 & established circ. Drilling ahead w/ aerated mud @ 200-250 cfm air. Water flow incr to 30 BPH. DW: 12,201. CW: 271,329. DD 15.

05/30/83 6027' (338'), drlg. Mancos. 8.9, 43, 12.8, 10.5. Drilling ahead w/ aerated mud making 40 BPH water flow. Recovering increasing amounts of Wasatch cuttings. Connection getting tight @ 5900'. Cut air & work on cond mud. Penetration rate decr from 3-4 MPF. TOOH 7 stnds to retrieve string float. No fill on short trip. Ran survey. Drilling ahead w/ mud. Connection freed up @ 6000'. Drop ball & incr pump press to 1500#. DW: 9684. CW: 281,013. DD 16.

05/31/83 6413' (386'), drlg. Mancos. 9.1, 47, 12.4, 9.5. DW: 6596. CW: 287,609. DD 17.

06/01/83 6822' (409'), drlg. Mancos. 9.1, 40, 12.4, 9.5. 4-3/4" @ 6510'. DW: 6360. CW: 293,969. DD 18.

WELL NAME:	Evacuation Creek State #1	PTD:	8420'
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COUNTY:	Uintah	AFE NUMBER:	830598
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FOOTAGE:	1125' FSL & 1732' FWL	TXO WI:	50%

\*\*\*\*\*

APCOT FINADEL JOINT VENTURE American Petrofina, Inc. P. O. Box 2159 Dallas, Texas 75221 Attn: James H. Henderson	Mail Weekly
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MARTIN OIL P. O. Box 27464 2323 S. Wadsworth Blvd. Denver, Colorado 80227 Attn: Kathy Reilly Phone: (303) 988-3500	Mail Weekly Call Daily
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- 05/13/83 Spudded 12-1/4" hole on 5/7/83 @ 2 PM w/ dry hole spudder. Drld to 404' KB. Ran 10 jts 9-5/8", 36#, K-55, ST&C. Set @ 404' KB. FC @ 364' KB. Cmtd w/ 150 sx 50-50 poz w/ 2% CaCl<sub>2</sub>, 1/4#/sx celloflake & 2% gel tailed by 50 sx "G" w/ 2% CaCl<sub>2</sub> & 1/4#/sx celloflake. Full returns. BP to 500#. Float held. MIRU RT. Should drill out w/ drilling rig today. DW: 42,750. CW: 42,750.
- 05/14/83 PU bit & BHA. Fin RU. NU & test BOP. PU bit & BHA & begin TIH. DW: 68,550. CW: 111,300.
- 05/15/83 935' (533'), drlg. Green River. Stiff foam 150#. TIH. Tag cmt @ 350'. Drld cmt, made 40' new hole. Dried up hole. Dusted to 500', got wet. Had partial dust to 749'. Got tight. Had poor returns. Changed to stiff foam, drld ahead. 1/2° @ 390', 1/2° @ 812'. DW: 9285. CW: 120,585. DD 1.
- 05/16/83 1565' (630'), drlg. Wasatch. Stiff foam 200#. Drld to 1165'. Bit torqued up. TOO H, had tight spot @ 650-750'. Cleaned out. PU bit #2. TIH. Had 45' of fill. Resume drlg ahead. 1/2° @ 1295'. DW: 18,866. CW: 139,451. DD 2.
- 05/17/83 2148' (583'), circ w/ stiff foam. Mesaverde. Stiff foam 300#. Drld ahead. Worked tight connection @ 2118'. Circ hole for 20 min before survey. Worked pipe after survey. Circ w/ stiff foam to resume drlg. Wasatch @ 1105' KB, Mesaverde @ 1996' KB. 1/4° @ 2098'. DW: 10,124. CW: 149,575. DD 3.
- 05/18/83 2634' (486'), drlg. Mesaverde. Stiff foam 500#. Drlg ahead w/ stiff foam. Circ 5 min before each connection, 8 min after each connection. Making + 100-150 BWP. DW: 10,991. CW: 161,566. DD 4.
- 05/19/83 2722' (88'), TOO H w/ magnet. Mesaverde. Drld to 2722', bit began torquing up. TOO H. Left lead cone in hole. PU magnet & junk sub, & TIH. Had bridges from 1272' to btm. Worked through bridges to btm. Worked on fish, began TOO H. Had tight spots @ 2567' & 2164'. DW: 11,460. CW: 173,026. DD 5.
- 05/20/83 2722' (0'), wash & ream to btm @ 1900'. Mesaverde. 8.7, 44, 10.4, 8.7. Fin TOO H w/ magnet, no cone. LD magnet. PU finger basket, TIH. Hit bridge @ 1272'. Worked on bridge for 1 hr. No progress. Mud up hole. Est circ w/ 50 BM. Unable to circ through bridge w/ basket. TOO H, PU bit #3. TIH, hit bridge @ 1272'. Begin washing & reaming to btm w/ full returns. DW: 11,571. CW: 183,597. DD 6.
- 05/21/83 2722' (0'), reaming to btm. Mesaverde. Fin wash & ream to btm. Circ & cond hole for 1-1/2 hrs. Attempt to drill on cone, unsuccessful. TOO H to 600'. Had tight spots @ 2600', 2200', 1900', 1600', & 1300'. TIH & wash & ream to btm w/ tight spots same as trip out. Currently

TXO

**TXO PRODUCTION CORP.**

1800 LINCOLN CENTER BUILDING  
DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

April 29, 1983

Mr. Norm Stout  
Utah Division of Oil, Gas and Mining  
4214 State Office Building  
Salt Lake City, Utah 84114

Re: Evacuation Creek State #1  
Section 36-T11S-R25E  
Uintah County, Utah

Dear Norm:

Enclosed please find three copies of a Sundry Notice informing you of a proposed change in the casing program on the above-referenced well.

If you have any questions, please contact me at this office.

Very truly yours,

TXO PRODUCTION CORP.



Paul Urban  
Environmental Scientist

PU/BS  
Enclosures/as stated

**RECEIVED**  
MAY 03 1983

**DIVISION OF  
OIL, GAS & MINING**

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. ML-39868
2. NAME OF OPERATOR TXO Production Corp. Attn: Paul Urban		6. IF INDIAN, ALLOTTEE OR TRIBE NAME ---
3. ADDRESS OF OPERATOR 1800 Lincoln Center Building, Denver, CO 80264		7. UNIT AGREEMENT NAME ---
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1125' FSL, 1732' FWL, Section 36-T11S-R25E		8. FARM OR LEASE NAME Evacuation Creek State
14. PERMIT NO. 43-047-31307		9. WELL NO. #1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6137' GR		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 36-T11S-R25E
		12. COUNTY OR PARISH Uintah
		18. STATE Utah

**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 checked="" 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) <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.)\*

TXO Production Corp. proposes to drill the above-referenced well with stiff foam. Consequently, no intermediate string will be set. The new casing and cementing program will be as follows.

Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Qty. of Cement
24"	16"	Corrugated Iron	40'	2 yards
12 1/4"	9 5/8"	36#	300'	160 sacks
6 1/4"	4 1/2"	11.6#	8500'	200 sacks

**RECEIVED**  
MAY 03 1983

DIVISION OF  
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct  
SIGNED R.E. Dashner TITLE District Drilling Manager DATE April 29, 1983  
R.E. Dashner  
(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: TXO PRODUCTION CORPORATION

WELL NAME: Evacuation Creek State #1

SECTION SESW 36 TOWNSHIP 11S RANGE 25E COUNTY Uintah

DRILLING CONTRACTOR Shelby

RIG # 53

SPUDED: DATE 5-7-83

TIME 2:00 PM

HOW Dry Hole

DRILLING WILL COMMENCE \_\_\_\_\_

REPORTED BY Bruce Wright

TELEPHONE # 303-861-4246

DATE 5-12-83 SIGNED SB



**TXO PRODUCTION CORP.**

1800 LINCOLN CENTER BUILDING  
DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

May 18, 1983

STATE OF UTAH  
Natural Resources & Energy  
Oil, Gas, & Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

RE: EVACUATION CREEK STATE #1  
Section 36, T11S-R25E  
Uintah County, Utah

Gentlemen:

Please find enclosed three (3) copies of Form OGC-1b, "Sundry Notices and Reports on Wells", reporting the spudding of the above referenced well.

If there are any further questions concerning this well, please contact me at this office.

Sincerely,

TXO PRODUCTION CORP.

R. Bruce Wright  
Petroleum Engineer

RBW/dek  
encls.

RECEIVED  
MAY 20 1983

DIVISION OF  
OIL, GAS & MINING  
A SUBSIDIARY OF TEXAS  
OIL & GAS CORP.

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

5. LEASE DESIGNATION AND SERIAL NO.  
ML-39868

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Evacuation Creek State

9. WELL NO.  
#1

10. FIELD AND POOL, OR WILDCAT  
Evacuation Creek

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Section 36, T11S-R25E

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  
TXO PRODUCTION CORP.

3. ADDRESS OF OPERATOR  
1800 Lincoln Center Building, Denver, Co. 80264

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
1125' FSL & 1732' FWL, Section 36, T11S-R25E

14. PERMIT NO.  
43-047-31307

15. ELEVATIONS (Show whether DF, RT, OR, etc.)  
6137' GL

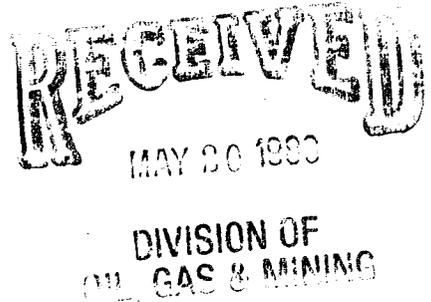
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

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) <u>Spudding</u>	<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.)\*

The above referenced well was spudded on 5/7/83 @ 2 PM w/ a dry hole spudder. The 12-1/4" surface hole was drilled to 404' KB. The 9-5/8" surface csg was set @ 404' KB and cemented w/ 200 sxs cmt. Shelby Drilling Rig #53 was moved in on 5/12/83, and began drilling operations on 5/14/83.



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

SIGNED R. Bruce Wright TITLE Petroleum Engineer DATE 5/18/83

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TXO

**TXO PRODUCTION CORP.**

1800 LINCOLN CENTER BUILDING  
DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

*Sandy* —

June 10, 1983

**CONFIDENTIAL**

STATE OF UTAH  
Natural Resources & Energy  
Oil, Gas, & Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

RE: EVACUATION CREEK STATE #1  
Section 36, T11S-R25E  
Uintah County, Utah

Gentlemen:

Please be advised that TXO Production Corp. would appreciate having the status of the above referenced well changed to a tight hole.

Sincerely,

TXO PRODUCTION CORP.

*R. Bruce Wright*

R. Bruce Wright  
Petroleum Engineer

RBW/dek

*RECEIVED*  
JUN 13 1983

DIVISION OF  
OIL, GAS & MINING

A SUBSIDIARY OF **TEXAS**  
**OIL & GAS CORP.**

LEGAL LOCATION: 36-11S-25E  
 WELLS: 1  
 TEST NO.: 1  
 FIELD: WILDCHPT  
 COUNTY: UINTEA  
 STATE: UTRH  
 IC: IC

EVACUATION CREEK STATE  
 LEASE NAME: WELLS: 1  
 TESTED INTERVAL: 8429.1 - 8491.1  
 TXO PRODUCTION CORPORATION  
 LEASE OWNER/COMPANY NAME

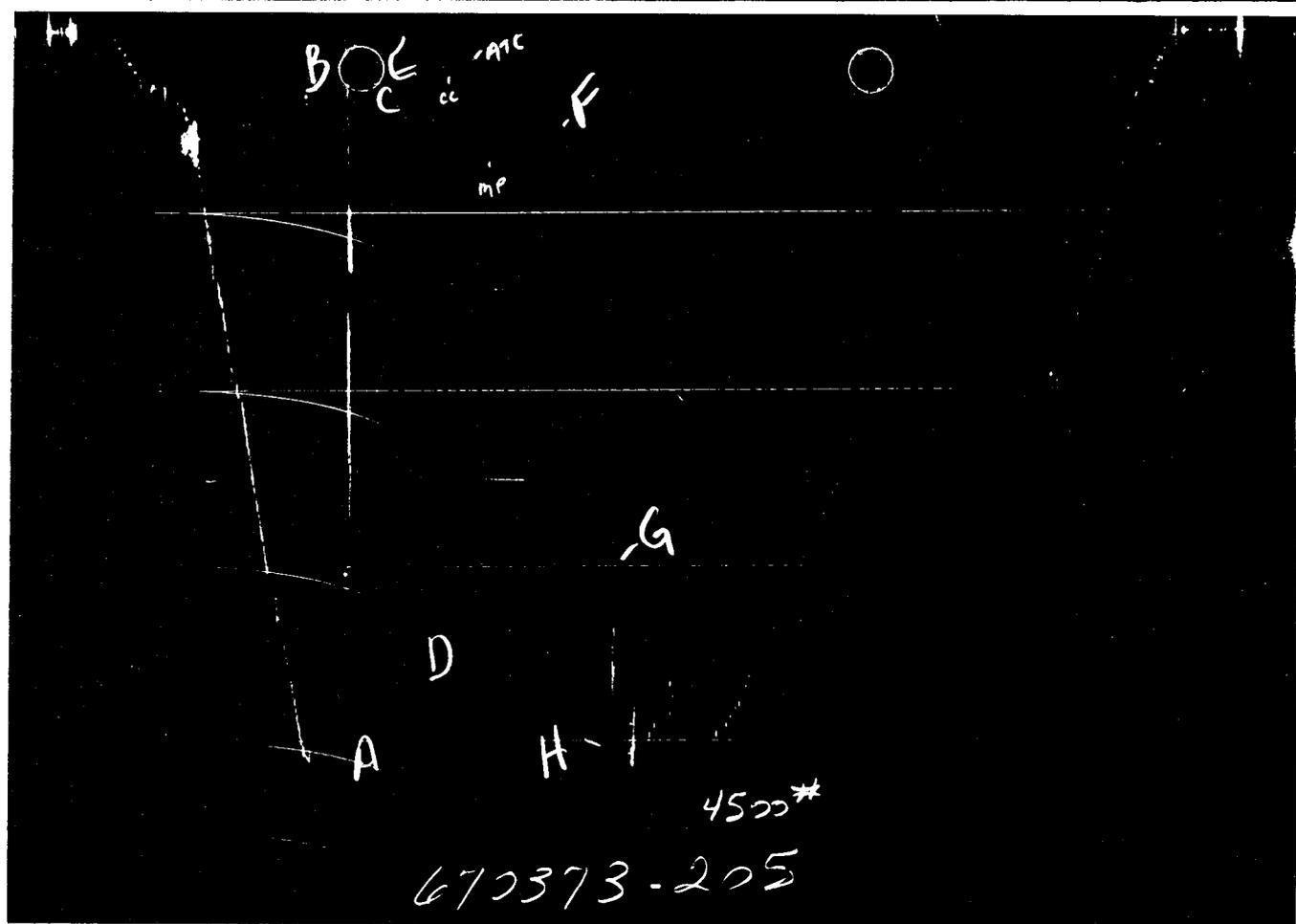


TICKET NO. 67037300  
 22-JUN-83  
 VERNAL

**RECEIVED**  
 JUN 27 1983

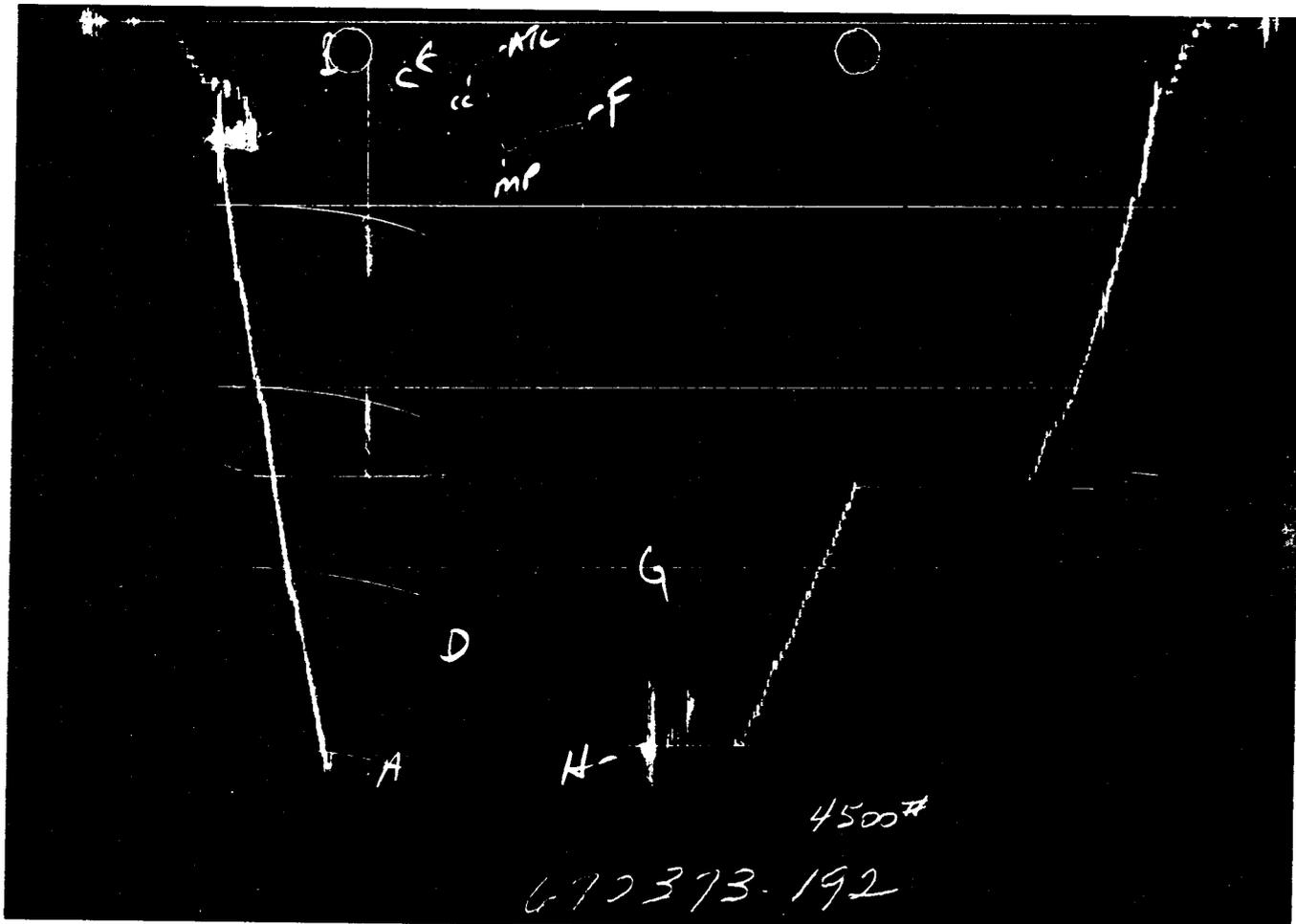
DIVISION OF  
 OIL, GAS & MINING

**FORMATION TESTING SERVICE REPORT**



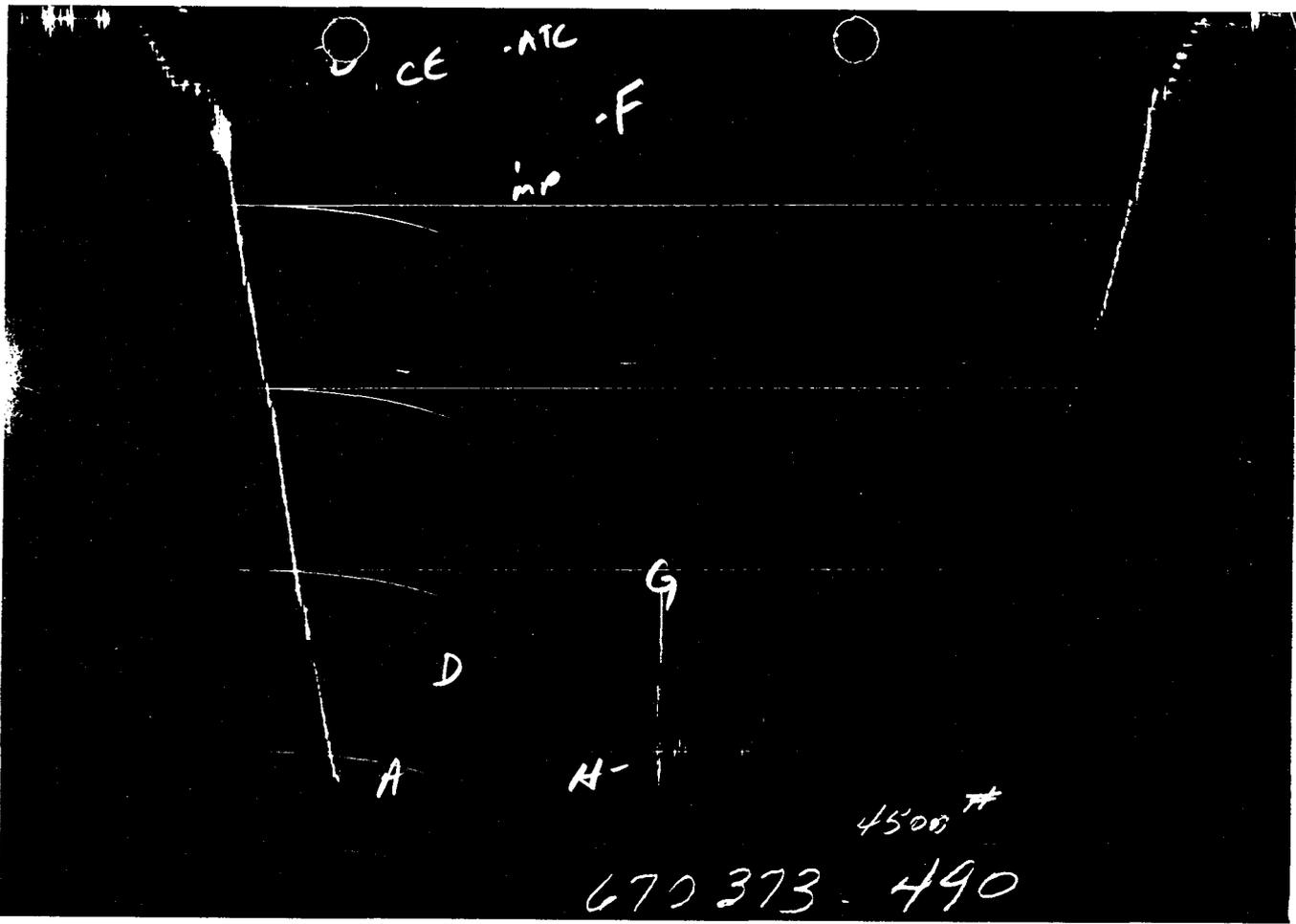
GAUGE NO: 205 DEPTH: 8406.0 BLANKED OFF: NO HOUR OF CLOCK: 24

ID	DESCRIPTION	PRESSURE		TIME		TYPE
		REPORTED	CALCULATED	REPORTED	CALCULATED	
A	INITIAL HYDROSTATIC	4012	4069.6			
B	INITIAL FIRST FLOW	164	200.3			
C	FINAL FIRST FLOW	357	356.2	30.0	27.5	F
C	INITIAL FIRST CLOSED-IN	357	356.2			
D	FINAL FIRST CLOSED-IN	3288	3328.7	60.0	63.4	C
E	INITIAL SECOND FLOW	206	212.5			
F	FINAL SECOND FLOW	521	537.3	166.0	162.6	F
F	INITIAL SECOND CLOSED-IN	521	537.3			
G	FINAL SECOND CLOSED-IN	2995	3037.9	60.0	62.6	C
H	FINAL HYDROSTATIC	3970	4033.9			



GAUGE NO: 192 DEPTH: 8451.0 BLANKED OFF: YES HOUR OF CLOCK: 24

ID	DESCRIPTION	PRESSURE		TIME		TYPE
		REPORTED	CALCULATED	REPORTED	CALCULATED	
A	INITIAL HYDROSTATIC	4022	4090.2			
B	INITIAL FIRST FLOW	189	204.1			
C	FINAL FIRST FLOW	378	365.1	30.0	27.5	F
C	INITIAL FIRST CLOSED-IN	378	365.1			
D	FINAL FIRST CLOSED-IN	3292	3336.0	60.0	63.4	C
E	INITIAL SECOND FLOW	202	235.3			
F	FINAL SECOND FLOW	540	547.6	166.0	162.6	F
F	INITIAL SECOND CLOSED-IN	540	547.6			
G	FINAL SECOND CLOSED-IN	2976	3042.3	60.0	62.6	C
H	FINAL HYDROSTATIC	3994	4051.9			



GAUGE NO: 490 DEPTH: 8488.0 BLANKED OFF: YES HOUR OF CLOCK: 24

ID	DESCRIPTION	PRESSURE		TIME		TYPE
		REPORTED	CALCULATED	REPORTED	CALCULATED	
A	INITIAL HYDROSTATIC	4064	4114.5			
B	INITIAL FIRST FLOW	212	215.4			
C	FINAL FIRST FLOW	399	389.4	30.0	27.5	F
C	INITIAL FIRST CLOSED-IN	399	389.4			
D	FINAL FIRST CLOSED-IN	3444	3363.0	60.0	63.4	C
E	INITIAL SECOND FLOW	239	252.1			
F	FINAL SECOND FLOW	558	567.9	166.0	162.6	F
F	INITIAL SECOND CLOSED-IN	558	567.9			
G	FINAL SECOND CLOSED-IN	3021	3067.4	60.0	62.6	C
H	FINAL HYDROSTATIC	4024	4075.1			

### EQUIPMENT & HOLE DATA

FORMATION TESTED: \_\_\_\_\_  
 NET PAY (ft): \_\_\_\_\_ 13.0  
 GROSS TESTED FOOTAGE: \_\_\_\_\_ 62.0  
 ALL DEPTHS MEASURED FROM: KELLY BUSHING  
 CASING PERFS. (ft): \_\_\_\_\_  
 HOLE OR CASING SIZE (in): \_\_\_\_\_ 7.875  
 ELEVATION (ft): \_\_\_\_\_ 6137  
 TOTAL DEPTH (ft): \_\_\_\_\_ 8491.0  
 PACKER DEPTH(S) (ft): 8421, 8429, 8457  
 FINAL SURFACE CHOKE (in): \_\_\_\_\_ 0.500  
 BOTTOM HOLE CHOKE (in): \_\_\_\_\_ 0.750  
 MUD WEIGHT (lb/gal): \_\_\_\_\_ 9.00  
 MUD VISCOSITY (sec): \_\_\_\_\_ 38  
 ESTIMATED HOLE TEMP. (°F): \_\_\_\_\_  
 ACTUAL HOLE TEMP. (°F): 183 @ 8487.0 ft

TICKET NUMBER: 67037300  
 DATE: 6-8-83 TEST NO: 1  
 TYPE DST: ON BTM. STRADDLE  
 HALLIBURTON CAMP: \_\_\_\_\_  
 VERNAL  
 TESTER: \_\_\_\_\_ R. RIPPLE  
 WITNESS: \_\_\_\_\_ WES SUTTON  
 DRILLING CONTRACTOR: \_\_\_\_\_  
 SHELBY #53

### FLUID PROPERTIES FOR RECOVERED MUD & WATER

SOURCE	RESISTIVITY	CHLORIDES
<u>MUD PIT</u>	<u>1.700 @ 50 °F</u>	<u>2900 ppm</u>
_____	_____ @ _____ °F	_____ ppm
_____	_____ @ _____ °F	_____ ppm
_____	_____ @ _____ °F	_____ ppm
_____	_____ @ _____ °F	_____ ppm
_____	_____ @ _____ °F	_____ ppm

### SAMPLER DATA

Pstg AT SURFACE: \_\_\_\_\_ 380  
 cu.ft. OF GAS: \_\_\_\_\_ 3.18  
 cc OF OIL: \_\_\_\_\_ 0  
 cc OF WATER: \_\_\_\_\_ 0  
 cc OF MUD: \_\_\_\_\_ 0  
 TOTAL LIQUID cc: \_\_\_\_\_ 0

### HYDROCARBON PROPERTIES

OIL GRAVITY (°API): \_\_\_\_\_ @ \_\_\_\_\_ °F  
 GAS/OIL RATIO (cu.ft. per bbl): \_\_\_\_\_  
 GAS GRAVITY: \_\_\_\_\_

### CUSHION DATA

TYPE	AMOUNT	WEIGHT
_____	_____	_____
_____	_____	_____

### RECOVERED:

REVERSED OUT

MEASURED FROM  
TESTER VALVE

### REMARKS:

THE SAMPLER CONTAINED A TRACE OF OIL.  
 CHARTS INDICATE BOTTOM PACKER SEAT APPARENTLY DID NOT HOLD.  
 ATTEMPTED TO TEST FROM 8429' - 8457'.  
 NOTE: ALL PRESSURE READINGS DURING THE SECOND FLOW FROM THE TIME  
 THE TOOLS WERE ATTEMPTED TO CLOSE UNTIL THEY WERE FULLY CLOSED  
 ARE NOT INDICATIVE OF TRUE FLOWING PRESSURE.

TYPE & SIZE MEASURING DEVICE: LT-20 CHOKE MANIFOLD TICKET NO: 67037300

TIME	CHOKE SIZE	SURFACE PRESSURE PSI	GAS RATE MCF	LIQUID RATE BPD	REMARKS
6-8-83					
0700					ON LOCATION-WAITED ON RIG
1310					PICKED UP TOOL
1440					STARTED IN HOLE WITH TOOLS
1958	1/8"				OPENED TOOL
2001	12/64"				OPENED ON CHOKE
2006	"				SHUT MANIFOLD IN
2011	"				OPENED THROUGH 3/16" CHOKE
2012					GAS TO SURFACE
2018	12/64"	200	160.4		
2023	"	230	184.5		
2028	"	255	204.5		CLOSED TOOL
2128	24/64"				OPENED TOOL
2138	"	125	425.06		
2148	"	155	527.08		
2158	"	165	561.09		
2200	1/2"				CHANGED CHOKE
2208	"	125	782.7		
2218	"	115	720.2		
2228	"	105	657.5		CLOSED TOOL
6-9-83					
0014					TOOL WAS NOT CLOSED-ADDED MORE
					URNS AND TOOL DID CLOSE THIS
					TIME - DURING THE TIME WE
					THOUGHT TOOL WAS CLOSED, IT
					WAS FLOWING THROUGH A 3/8" AND
					1/2" CHOKE
0114					OPENED BYPASS
0135					PULLED OUT OF HOLE
0220					DROPPED BAR TO REVERSE OUT
0310					PULLED OUT OF HOLE
1300					DRAINED SAMPLER-BROKE TOOLS
1420					READ CHARTS & LOADED OUT
1530					JOB COMPLETED

TICKET NO: 67037300

CLOCK NO: 4090 HOUR: 24



GAUGE NO: 205

DEPTH: 8406.0

REF	MINUTES	PRESSURE	ΔP	$\frac{t \times \Delta t}{t + \Delta t}$	$\log \frac{t + \Delta t}{\Delta t}$
<b>FIRST FLOW</b>					
B	1	0.0	200.3		
	2	5.0	225.0	24.7	
	3	10.0	237.4	12.4	
	4	15.0	267.7	30.4	
	5	20.0	305.8	38.0	
	6	25.0	338.3	32.6	
C	7	27.5	356.2	17.9	
<b>FIRST CLOSED-IN</b>					
C	1	0.0	356.2		
	2	1.0	834.2	478.0	0.9 1.464
	3	2.0	1249.0	892.9	1.9 1.159
	4	3.0	1526.0	1169.8	2.7 1.009
	5	4.0	1740.1	1383.9	3.5 0.896
	6	5.0	1909.1	1552.9	4.2 0.814
	7	6.0	2064.6	1708.4	4.9 0.745
	8	7.0	2184.3	1828.1	5.6 0.692
	9	8.0	2291.7	1935.6	6.2 0.646
	10	9.0	2380.6	2024.4	6.8 0.609
	11	10.0	2464.7	2108.6	7.3 0.573
	12	12.0	2603.0	2246.9	8.4 0.517
	13	14.0	2710.1	2353.9	9.3 0.472
	14	16.0	2793.4	2437.2	10.1 0.434
	15	18.0	2864.5	2508.4	10.9 0.403
	16	20.0	2925.5	2569.3	11.6 0.376
	17	22.0	2976.9	2620.7	12.2 0.352
	18	24.0	3021.4	2665.3	12.8 0.331
	19	26.0	3054.0	2697.9	13.4 0.313
	20	28.0	3088.2	2732.0	13.9 0.297
	21	30.0	3113.9	2757.7	14.3 0.282
	22	35.0	3168.1	2811.9	15.4 0.252
	23	40.0	3212.3	2856.1	16.3 0.227
	24	45.0	3248.7	2892.6	17.1 0.207
	25	50.0	3275.6	2919.4	17.7 0.190
	26	55.0	3299.9	2943.7	18.3 0.176
	27	60.0	3318.1	2961.9	18.9 0.164
D	28	63.4	3328.7	2972.5	19.2 0.156
<b>SECOND FLOW</b>					
E	1	0.0	212.5		
	2	5.0	201.8	-10.7	
	3	10.0	204.5	2.7	
	4	15.0	215.5	11.0	
	5	20.0	225.0	9.5	
	6	25.0	230.2	5.2	
1	7	30.0	235.3	5.1	
	8	35.0	223.4	-12.0	

REF	MINUTES	PRESSURE	ΔP	$\frac{t \times \Delta t}{t + \Delta t}$	$\log \frac{t + \Delta t}{\Delta t}$
<b>SECOND FLOW - CONTINUED</b>					
	9	40.0	207.1	-16.2	
	10	45.0	191.1	-16.1	
	11	50.0	179.0	-12.1	
	12	55.0	173.9	-5.1	
2	13	57.5	169.6	-4.3	
	14	75.0	687.6	517.9	
3	15	76.0	690.0	2.5	
	16	90.0	641.8	-48.2	
	17	105.0	607.7	-34.2	
	18	120.0	580.7	-26.9	
	19	135.0	565.4	-15.3	
	20	150.0	548.9	-16.5	
F	21	162.6	537.3	-11.6	
<b>SECOND CLOSED-IN</b>					
F	1	0.0	537.3		
	2	1.0	909.2	371.9	1.0 2.294
	3	2.0	1121.0	583.7	2.0 1.988
	4	3.0	1339.2	801.9	3.0 1.808
	5	4.0	1491.6	954.3	4.0 1.682
	6	5.0	1626.6	1089.4	4.9 1.590
	7	6.0	1738.3	1201.0	5.9 1.511
	8	7.0	1834.8	1297.5	6.8 1.449
	9	8.0	1909.5	1372.2	7.6 1.396
	10	9.0	1983.8	1446.5	8.5 1.347
	11	10.0	2054.3	1517.0	9.5 1.302
	12	12.0	2187.6	1650.3	11.3 1.226
	13	14.0	2296.1	1758.8	13.0 1.165
	14	16.0	2378.5	1841.2	14.8 1.110
	15	18.0	2452.9	1915.6	16.4 1.063
	16	20.0	2513.6	1976.3	18.1 1.022
	17	22.0	2572.4	2035.1	19.7 0.984
	18	24.0	2621.5	2084.2	21.3 0.950
	19	26.0	2668.7	2131.4	22.9 0.919
	20	28.0	2703.9	2166.6	24.4 0.892
	21	30.0	2739.3	2202.0	25.9 0.865
	22	35.0	2811.8	2274.5	29.6 0.808
	23	40.0	2867.9	2330.6	33.0 0.760
	24	45.0	2916.3	2379.0	36.4 0.718
	25	50.0	2956.1	2418.8	39.6 0.682
	26	55.0	2991.4	2454.1	42.7 0.649
	27	60.0	3021.4	2484.2	45.6 0.620
G	28	62.6	3037.9	2500.6	47.1 0.606

LEGEND:

1 CHOKE CHANGE

2 ATTEMPTED TO CLOSE TOOL

3 MAXIMUM FLOW PRESSURE

REMARKS:

TICKET NO: 67037300



GAUGE NO: 192

CLOCK NO: 11654 HOUR: 24

DEPTH: 8451.0

REF	MINUTES	PRESSURE	ΔP	$\frac{t \times \Delta t}{t + \Delta t}$	$\log \frac{t + \Delta t}{\Delta t}$
<b>FIRST FLOW</b>					
B 1	0.0	204.1			
2	5.0	197.7	-6.4		
3	10.0	237.8	40.1		
4	15.0	276.5	38.6		
5	20.0	315.8	39.3		
6	25.0	351.2	35.4		
C 7	27.5	365.1	13.9		
<b>FIRST CLOSED-IN</b>					
C 1	0.0	365.1			
2	1.0	742.6	377.5	1.0	1.440
3	2.0	1057.4	692.3	1.9	1.161
4	3.0	1341.5	976.4	2.7	1.001
5	4.0	1580.9	1215.8	3.5	0.897
6	5.0	1756.4	1391.2	4.2	0.813
7	6.0	1923.1	1558.0	4.9	0.745
8	7.0	2065.5	1700.4	5.6	0.692
9	8.0	2182.6	1817.5	6.2	0.645
10	9.0	2286.0	1920.9	6.8	0.610
11	10.0	2379.2	2014.1	7.3	0.575
12	12.0	2528.7	2163.6	8.4	0.517
13	14.0	2649.3	2284.2	9.3	0.472
14	16.0	2746.4	2381.3	10.1	0.434
15	18.0	2826.9	2461.8	10.9	0.403
16	20.0	2894.8	2529.7	11.6	0.375
17	22.0	2951.1	2586.0	12.2	0.353
18	24.0	2998.5	2633.4	12.8	0.332
19	26.0	3039.1	2674.0	13.4	0.314
20	28.0	3076.1	2711.0	13.9	0.297
21	30.0	3105.6	2740.5	14.3	0.283
22	35.0	3167.0	2801.9	15.4	0.251
23	40.0	3215.0	2849.8	16.3	0.227
24	45.0	3250.0	2884.9	17.1	0.207
25	50.0	3280.9	2915.8	17.7	0.190
26	55.0	3304.1	2939.0	18.3	0.176
27	60.0	3323.9	2958.8	18.8	0.164
D 28	63.4	3336.0	2970.9	19.2	0.156
<b>SECOND FLOW</b>					
E 1	0.0	235.3			
2	5.0	218.8	-16.5		
3	10.0	221.4	2.6		
4	15.0	232.4	11.1		
5	20.0	238.6	6.2		
6	25.0	244.1	5.4		
1 7	30.0	247.0	3.0		
8	35.0	236.4	-10.7		

REF	MINUTES	PRESSURE	ΔP	$\frac{t \times \Delta t}{t + \Delta t}$	$\log \frac{t + \Delta t}{\Delta t}$
<b>SECOND FLOW - CONTINUED</b>					
9	40.0	220.4	-15.9		
10	45.0	205.3	-15.1		
11	50.0	193.4	-11.9		
12	55.0	187.2	-6.2		
2 13	57.5	184.1	-3.1		
14	75.0	696.8	512.7		
3 15	76.0	698.4	1.6		
16	90.0	650.1	-48.3		
17	105.0	616.4	-33.8		
18	120.0	589.8	-26.5		
19	135.0	574.4	-15.4		
20	150.0	557.8	-16.6		
F 21	162.6	547.6	-10.2		
<b>SECOND CLOSED-IN</b>					
F 1	0.0	547.6			
2	1.0	858.4	310.9	1.0	2.278
3	2.0	1083.8	536.2	2.0	1.973
4	3.0	1281.4	733.8	2.9	1.810
5	4.0	1445.9	898.4	3.9	1.690
6	5.0	1594.6	1047.0	4.9	1.591
7	6.0	1717.3	1169.7	5.8	1.514
8	7.0	1817.3	1269.7	6.7	1.452
9	8.0	1929.5	1381.9	7.7	1.394
10	9.0	2007.5	1459.9	8.6	1.345
11	10.0	2076.4	1528.8	9.5	1.301
12	12.0	2190.2	1642.6	11.3	1.227
13	14.0	2302.9	1755.3	13.0	1.164
14	16.0	2391.3	1843.7	14.8	1.110
15	18.0	2472.8	1925.2	16.4	1.063
16	20.0	2536.6	1989.0	18.1	1.021
17	22.0	2589.9	2042.3	19.8	0.983
18	24.0	2637.4	2089.8	21.3	0.950
19	26.0	2681.8	2134.2	22.9	0.919
20	28.0	2718.6	2171.0	24.4	0.891
21	30.0	2750.0	2202.4	25.9	0.866
22	35.0	2824.3	2276.7	29.6	0.808
23	40.0	2880.9	2333.3	33.1	0.759
24	45.0	2927.3	2379.7	36.4	0.718
25	50.0	2965.8	2418.3	39.6	0.681
26	55.0	2999.7	2452.1	42.7	0.649
27	60.0	3028.2	2480.6	45.6	0.620
G 28	62.6	3042.3	2494.7	47.1	0.606

LEGEND:  1 CHOKER CHANGE       2 ATTEMPTED TO CLOSE TOOL       3 MAXIMUM FLOW PRESSURE

REMARKS:

TICKET NO: 67037300

CLOCK NO: 9989 HOUR: 24



GAUGE NO: 490

DEPTH: 8488.0

REF	MINUTES	PRESSURE	AP	$\frac{t \times \Delta t}{t + \Delta t}$	$\log \frac{t + \Delta t}{\Delta t}$
<b>FIRST FLOW</b>					
B 1	0.0	215.4			
2	5.0	218.7	3.3		
3	10.0	261.3	42.6		
4	15.0	302.8	41.5		
5	20.0	341.0	38.2		
6	25.0	374.7	33.8		
C 7	27.5	389.4	14.6		
<b>FIRST CLOSED-IN</b>					
C 1	0.0	389.4			
2	1.0	787.7	398.3	1.0	1.456
3	2.0	1104.4	715.0	1.9	1.164
4	3.0	1329.3	939.9	2.7	1.005
5	4.0	1558.7	1169.3	3.5	0.895
6	5.0	1732.7	1343.3	4.2	0.814
7	6.0	1892.1	1502.8	4.9	0.746
8	7.0	2028.6	1639.2	5.6	0.691
9	8.0	2153.7	1764.4	6.2	0.647
10	9.0	2267.2	1877.8	6.8	0.607
11	10.0	2351.5	1962.1	7.3	0.575
12	12.0	2519.3	2129.9	8.4	0.516
13	14.0	2647.6	2258.2	9.3	0.471
14	16.0	2756.8	2367.5	10.1	0.434
15	18.0	2835.4	2446.1	10.9	0.403
16	20.0	2900.9	2511.6	11.6	0.376
17	22.0	2964.8	2575.5	12.2	0.352
18	24.0	3016.2	2626.8	12.8	0.331
19	26.0	3056.3	2666.9	13.4	0.313
20	28.0	3093.6	2704.2	13.9	0.297
21	30.0	3129.1	2739.8	14.3	0.282
22	35.0	3190.6	2801.3	15.4	0.252
23	40.0	3240.1	2850.7	16.3	0.227
24	45.0	3278.1	2888.7	17.1	0.207
25	50.0	3308.7	2919.3	17.7	0.190
26	55.0	3332.4	2943.0	18.3	0.176
27	60.0	3351.5	2962.1	18.9	0.164
D 28	63.4	3363.0	2973.6	19.2	0.156
<b>SECOND FLOW</b>					
E 1	0.0	252.1			
2	5.0	237.5	-14.6		
3	10.0	246.0	8.5		
4	15.0	256.8	10.8		
5	20.0	262.9	6.1		
6	25.0	267.0	4.1		
1 7	30.0	270.1	3.1		
8	35.0	249.1	-21.0		

REF	MINUTES	PRESSURE	AP	$\frac{t \times \Delta t}{t + \Delta t}$	$\log \frac{t + \Delta t}{\Delta t}$
<b>SECOND FLOW - CONTINUED</b>					
9	40.0	235.0	-14.1		
10	45.0	222.7	-12.2		
11	50.0	210.6	-12.1		
12	55.0	206.9	-3.7		
2 13	57.5	204.4	-2.5		
14	75.0	721.4	517.0		
3 15	76.0	722.5	1.2		
16	90.0	666.6	-56.0		
17	105.0	632.1	-34.5		
18	120.0	609.9	-22.1		
19	135.0	591.6	-18.3		
20	150.0	578.5	-13.1		
F 21	162.6	567.9	-10.6		
<b>SECOND CLOSED-IN</b>					
F 1	0.0	567.9			
2	1.0	904.6	336.7	1.0	2.296
3	2.0	1120.5	552.6	2.0	1.984
4	3.0	1285.9	718.0	3.0	1.806
5	4.0	1440.8	872.9	3.9	1.688
6	5.0	1575.1	1007.2	4.9	1.590
7	6.0	1703.1	1135.2	5.8	1.516
8	7.0	1804.4	1236.5	6.8	1.449
9	8.0	1903.3	1335.4	7.6	1.395
10	9.0	1982.4	1414.5	8.6	1.347
11	10.0	2050.4	1482.5	8.5	1.303
12	12.0	2176.3	1608.4	11.3	1.227
13	14.0	2294.0	1726.1	13.0	1.164
14	16.0	2380.5	1812.5	14.7	1.111
15	18.0	2462.9	1895.0	16.5	1.063
16	20.0	2527.4	1959.5	18.1	1.022
17	22.0	2589.7	2021.8	19.7	0.985
18	24.0	2640.4	2072.5	21.3	0.951
19	26.0	2682.4	2114.4	22.9	0.920
20	28.0	2728.7	2160.8	24.4	0.891
21	30.0	2762.4	2194.5	25.9	0.866
22	35.0	2839.8	2271.9	29.5	0.809
23	40.0	2900.1	2332.2	33.1	0.759
24	45.0	2949.9	2382.0	36.4	0.718
25	50.0	2991.8	2423.9	39.6	0.681
26	55.0	3025.0	2457.1	42.7	0.649
27	60.0	3053.6	2485.7	45.6	0.620
G 28	62.6	3067.4	2499.5	47.1	0.606

**LEGEND:**

1 CHOKE CHANGE

2 ATTEMPTED TO CLOSE TOOL

3 MAXIMUM PRESSURE

**REMARKS:**

		O.D.	I.D.	LENGTH	DEPTH	
1		DRILL PIPE.....	4.500	3.826	7752.0	
3		DRILL COLLARS.....	6.250	2.375	549.6	
50		IMPACT REVERSING SUB.....	6.375	2.875	1.0	8300.0
3		DRILL COLLARS.....	6.250	2.375	90.0	
5		CROSSOVER.....	6.250	2.250	1.0	
13		DUAL CIP SAMPLER.....	5.000	0.750	7.0	
60		HYDROSPRING TESTER.....	5.000	0.750	5.0	8402.0
80		AP RUNNING CASE.....	5.000	3.060	4.1	8406.0
15		JAR.....	5.000	1.750	5.0	
16		VR SAFETY JOINT.....	5.000	1.000	2.8	
70		OPEN HOLE PACKER.....	6.750	1.530	5.8	8421.0
18		DISTRIBUTOR VALVE.....	5.000	1.680	2.0	
70		OPEN HOLE PACKER.....	6.750	1.530	5.8	8429.0
20		FLUSH JOINT ANCHOR.....	5.750	2.870	17.0	
5		CROSSOVER.....	5.500	2.500	0.7	
23		BLANK SUB.....	4.625		1.0	
81		BLANKED-OFF RUNNING CASE.....	5.000		4.7	8451.0
5		CROSSOVER.....	4.750	2.000	1.4	
70		OPEN HOLE PACKER.....	6.750	1.530	5.8	8457.0
5		CROSSOVER.....	5.000	2.250	0.6	
5		CROSSOVER.....	4.500	2.125	0.9	
20		FLUSH JOINT ANCHOR.....	5.750	2.870	24.0	
81		BLANKED-OFF RUNNING CASE.....	5.750		4.1	8488.0
TOTAL DEPTH					8491.0	

EQUIPMENT DATA

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

5  
14

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

5. LEASE DESIGNATION AND SERIAL NO.

ML-39868

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Evacuation Creek State

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 36-T11S-R25E

12. COUNTY OR PARISH  
Uintah

13. 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. RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
TXO PRODUCTION CORP.

3. ADDRESS OF OPERATOR  
1800 Lincoln Center Bldg., Denver, CO 80264

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 1125' FSL, 1732' FWL, Sec. 36-T11S-R25E

At top prod. interval reported below

At total depth

14. PERMIT NO. 43-047-31307 DATE ISSUED 1/21/83

RECEIVED  
DIVISION OF OIL, GAS & MINING  
JAN 26 1983  
SESU

15. DATE SPUNDED 5-7-83 16. DATE T.D. REACHED 6-7-83 17. DATE COMPL. (Ready to prod.) 6-24-83 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 6137' GL, 6151' KB 19. ELEV. CASINGHEAD + 6139'

20. TOTAL DEPTH, MD & TVD 8502' DTD 21. PLUG, BACK T.D., MD & TVD PBT 8470' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY Rotary 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 8421'-41' (Buckhorn) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CDL-CNL, SR-DIL-CAL 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
9 5/8"	36#	404'	12"	200 SX	
4 1/2"	11.6#	8500'	8 1/2" / 7/8"	369 SX	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	8380'	

31. PERFORATION RECORD (Interval, size and number) 8422'-26' & 8429'-42' w/2 JSPF Total 36 holes, .36" dia.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8422-26' & 8429-42'	Acidize w/1500 gal 7 1/2% HCl w/750 SCF/Bbl N <sub>2</sub> .

33.\* PRODUCTION

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

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6/24/83	24	22/64"	→		1050 MCFD	None	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
350#	400#	→	None	1050 MCFD	None	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SI-WOPL TEST WITNESSED BY

35. LIST OF ATTACHMENTS  
DST, well history.

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

SIGNED Charles H. Johns TITLE Engineer DATE 6/24/83

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

# INSTRUCTIONS

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

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

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

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

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

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

FORM 10

FORMATION	TOP	BOTTOM	DESCRIPTION OF ZONES, CONTENTS, ETC.	GEOLOGIC MARKERS	
				MEAS. DEPTH	TRUE VERT. DEPTH
Buckhorn	8429'	8457'	IFP, TO w/ GTS in 14 min. After 30 min gas rate @ 255# on 12/64" ch, 204 MCFD. Gas would bum. FFP, TO w/ initial rate 125# on 24/64" ch, 425 MCFD; 30 min 165# on 24/64" ch, 561 MCFD; 60 min 105# on 32/64" ch, 657 MCFD; 166 min 40# on 1/2" & 3/8" manifold ch, 526 MCFD. No fluid recovery. Mud Rv=1.7 @ 50F, G1 2900 ppm. IHHP 4022#, 30 min IFP 189/378#, 60 min ISIP 3293#, 166 min FFP 2037, 540#, 60 min FSIP 2977#, FHHP 3994#, BHT 183F. BHSC @ 380#, rec 3.18 ft <sup>3</sup> gas w/ tr of mud & tr of condensate.	3998' 4023' 4264' 4498' 5740' 7972' 8148' 8222' 8374' 8443'	3998' 4023' 4264' 4498' 5740' 7972' 8148' 8222' 8374' 8443'
				TOP	
				NAME	TRUE VERT. DEPTH
				Marapos Bucktongue Castlegate Mancoos "B" Mancoos Frontier Dakota Silt Dakota Buckhorn Morrison	3998' 4023' 4264' 4498' 5740' 7972' 8148' 8222' 8374' 8443'

**37. SUMMARY OF POROUS ZONES:**

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; ALL MULTI-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES



MEMORANDUM

TO: The Board of Oil, Gas and Mining

FROM: Ray Kerns, Chief Petroleum Geologist, UGMS

DATE: September 15, 1983

SUBJECT: Cause No: 206-1; Application of TXO Production Corporation for an order establishing drilling and spacing units for the following formations:

1. Mesaverde
2. Green River
3. Morrison
4. Dakota
5. Cedar Mountain
6. Entrada

*File  
TXO Well #1  
Sec 36, T11S, R25E*

I have reviewed the transcript of the hearing held on August 25, 1983 and the application submitted by TXO dealing with Cause No. 206-1. I have also studied the geologic data in the TGF-104 file because it includes in its area of consideration section 26, T. 11 S., R. 25 E., which is the concern of this application.

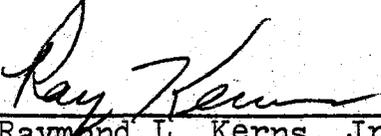
In the case of the Dakota and Cedar Mountain formations, they are the lowermost, or basal, (continental) units of a transgressing Cretaceous sea which spread across eastern Utah between early and late Cretaceous time. The environment of deposition for these formations is generally considered as flood plain and fluvial channel deposits. The Buckhorn Sand is generally a sandy or conglomeratic zone, probably a channel fill or point bar deposit, at the base of the Dakota immediately above the unconformable contact with the underlying Morrison Formation. The sandstone layers in these formations occur as lenses and/or mudstone layers. The grain sizes of the sandstones are highly variable and the textures are poorly sorted. The interstices between the sand grains are commonly filled with silt and clay particles causing the sandstones to have low porosity and permeability. In oil industry jargon, these are called "tight" sands. Also, each well, as it penetrates a productive sandstone layer, may of itself be capable of draining only a very small area, although, from well log interpretation, it might appear that sandstone layers are correlatable from well to well. It is quite common in sandstones of this type that they do not interconnect from well site to well site. Therefore, it is reasonable, but not

MEMORANDUM:

The Board of Oil, Gas, and Mining  
September 15, 1983  
Page 2

necessarily confirmable, that the minimum drainage area as calculated by TXO is indeed 160 acres for the Dakota Formation in section 36, T. 11 S., R. 25 E.

With respect to the other formations included in the application, namely the Mesaverde, Green River, Morrison, and Entrada, it is difficult to evaluate TXO's application because they have submitted no argument or data in support of their cause. The environments of deposition for these formations are somewhat similar to that for the Dakota, i.e., continental, fluvial, and sometimes lacustrine deposits which all contribute to basically clayey or "tight" clastic sediments. However, TXO's spacing application is weak with respect to these formations and a spacing decision probably should not be made until further studies can be conducted or TXO's application can be strengthened.

  
Raymond L. Kerns, Jr.

RLK:gk

# TXO

**TXO PRODUCTION CORP.**

1800 LINCOLN CENTER BUILDING

DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

JAN 18 1984

January 12, 1984

**DIVISION OF  
OIL, GAS & MINING**

~~Jane Call~~

State of Utah  
Natural Resources & Energy  
Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

Dear Ms. Call:

Please keep the logs and records from the following wells confidential:

TXO Coyote Basin Federal #1  
Sec. 5-T8S-R25E, Uintah County, Utah

TXO Little Berry State #1  
Sec. 2-T16S-R23E, Grand County, Utah

TXO Evacuation Creek State #1  
Sec. 36-T11S-R25E, Uintah County, Utah

You can release all other TXO-operated wells on which you currently have logs and wellfiles. However, this does not apply to TXO-operated wells spudded after today (January 12, 1984). The confidentiality of TXO-operated wells which are spudded after today will be determined by a letter from our engineering department.

Sincerely,

TXO PRODUCTION CORP.

*William A. Siruta*

William A. Siruta  
District Exploration Manager

WAS/cjd  
xc: Ron Dashner  
Bruce Wright

*EMLY*

A SUBSIDIARY OF **TEXAS**  
**OIL & GAS CORP.**

COMPANY: TXO UT ACCOUNT # N1580 SUSPENSE DATE: \_\_\_\_\_

TELEPHONE CONTACT DOCUMENTATION

CONTACT NAME: Diedry Evans

CONTACT TELEPHONE NO.: 1-303-861-4246

SUBJECT: Cracker #4 Evacuation Creek State #1  
115 23E 7 115 25E 36  
4304731748 4304731307  
Conf.

(Use attachments if necessary)

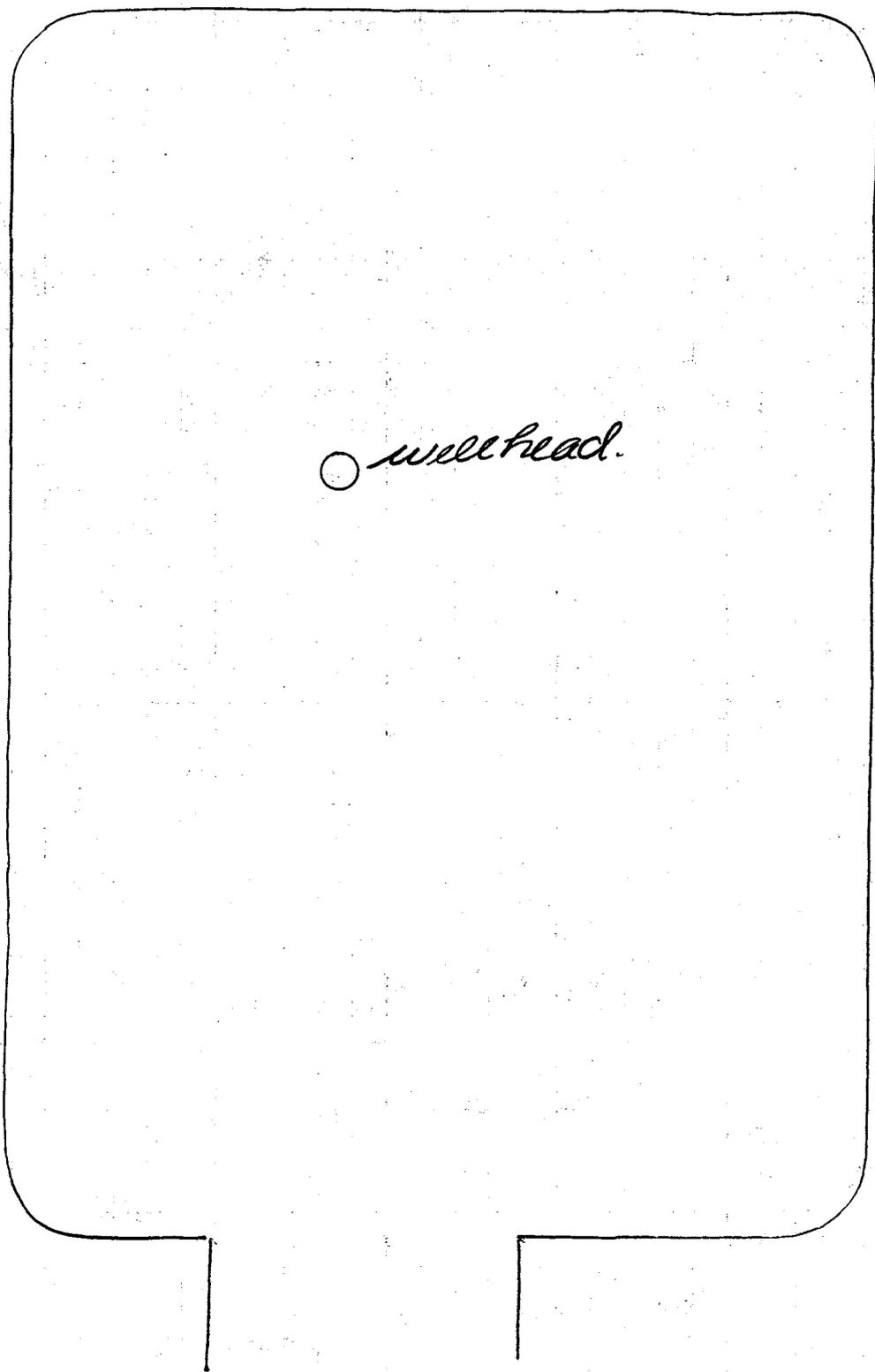
RESULTS: Called Dee re other wells and she advised me that  
these wells are both SIWOPLC as of this date.

(Use attachments if necessary)

CONTACTED BY: VC

DATE: 1-7-87

Evacuation Creek #1 Sec 36, T11S R25E Cully 11/22/88



○ wellhead.

42 881 50 SHEETS 5 SQUARE  
42 882 50 SHEETS 5 SQUARE  
42 883 50 SHEETS 5 SQUARE  
42 884 50 SHEETS 5 SQUARE  
42 885 50 SHEETS 5 SQUARE  
42 886 50 SHEETS 5 SQUARE  
42 887 50 SHEETS 5 SQUARE  
42 888 50 SHEETS 5 SQUARE  
42 889 50 SHEETS 5 SQUARE  
42 890 50 SHEETS 5 SQUARE  
NATIONAL  
MADE IN U.S.A.



UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut  
84180-1203. • (801-538-5340)

# MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• TXO PRODUCTION CORP.  
 P. O. BOX 2690  
 CODY WY 82414  
 ATTN: R. P. MEABON

Utah Account No. N1580

Report Period (Month/Year) 12 / 90

Amended Report

Well Name	Producing Zone	Days Oper	Production Volume		
API Number    Entity    Location			Oil (BBL)	Gas (MSCF)	Water (BBL)
ARGO FEDERAL D-1 <i>U-29645</i> 4301930578 06690 16S 25E 34	DKTA ✓				
EVACUATION CREEK #1 <i>ML-37868</i> 4304731307 06691 11S 25E 36	BUKHN ✓				
CRACKER FED. #1 <i>U-54197</i> 4304731532 06693 11S 23E 8	WSTC ✓				
CRACKER FEDERAL #2 <i>U-54197</i> 4304731690 06694 11S 23E 8	WSTC ✓				
TEXAS PACIFIC ST 1 <i>ML-4468A</i> 4301930634 06695 16S 25E 36	DKTA ✓				
VALENTINE FED 1 <i>U-38276</i> 4301930639 06700 16S 25E 35	DKTA ✓				
VALENTINE FEDERAL 2 <i>U-38276</i> 4301930640 06705 16S 25E 34	DKTA ✓				
TEXAS PACIFIC ST 2 <i>ML-4468A</i> 4301930670 06710 16S 25E 36	DKTA ✓				
BRIDLE FEDERAL #1 <i>U-47866</i> 4304731533 06711 06S 22E 34	UNTA ✓				
BRIDLE FEDERAL #2 <i>U-47866</i> 4304731655 06712 06S 22E 34	UNTA ✓				
BRIDLE FEDERAL 3 <i>U-47866</i> 4304731678 06713 06S 22E 34	UNTA ✓				
MOXA FEDERAL 1 <i>U-24638</i> 4301930698 06715 16S 26E 9	DKTA ✓				
PTASYSKI FEDERAL 1 <i>U-24603-A</i> 4301930780 06725 17S 23E 15	DKTA ✓				
TOTAL					

Comments (attach separate sheet if necessary) \_\_\_\_\_

I have reviewed this report and certify the information to be accurate and complete. Date \_\_\_\_\_

Authorized signature \_\_\_\_\_ Telephone \_\_\_\_\_

DOGm - FYI - From Connie Larson - TAX COMMISSION

Tax Compliance Division



Findlay, Ohio 45840  
Telephone 419/422-2121

January 23, 1991

N1580

TO WHOM IT MAY CONCERN:

Effective immediately after the close of business on December 31, 1990, TXO Production Corporation, taxpayer I.D. 75-1710388, a Delaware Corporation, was merged into Marathon Oil Company, taxpayer I.D. 25-1410539.

Following the merger, all business activity previously conducted by TXO Production Corporation will be conducted by and under the name of Marathon Oil Company.

Marathon Oil Company  
Tax Organization

GRL:pah  
GRL100T

REC'D USITC P.B.  
FEB 14 1991

Send a copy to DOGM 2-21-9

Copy sent to Master Sale Mail

RECEIVED  
JAN 24 1991



P.O. Box 2690  
Cody, Wyoming 82414  
Telephone 307/587-4961  
DIVISION OF OIL, GAS & MINING  
Muy DRN  
-a R Furth

January 22, 1991

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

UTAH DIVISION OF OIL, GAS & MINING  
3 Triad Center, Ste. 350  
Salt Lake City, UT 84180-1203  
Attention: State Director

Re: The Merger of TXO Production Corp. into  
Marathon Oil Company

Gentlemen:

As Marathon Oil Company advised in its October 8, 1990 letter, TXO Production Corp., a Delaware corporation ("TXO") was being merged into Marathon Oil Company, an Ohio corporation ("Marathon"), on or before January 1, 1991. As stated in the October letter, before this merger, both TXO and Marathon were subsidiaries of USX Corporation.

Effective January 1, 1991, TXO was merged into Marathon, with Marathon becoming the surviving corporation, as evidenced by the enclosed Certificate of Merger signed by the Secretary of State for the State of Ohio. Due to this statutory merger, by operation of law, Marathon, as the surviving entity, has succeeded to all of the assets, property, rights, privileges, power and authority, and has assumed all obligations and liabilities of TXO which existed on the date of the merger.

Marathon requests that your records and filings be changed to reflect this merger, including making any appropriate change in your operator or ownership records. For the purposes of any change, mailing or notification, please substitute the following address and phone number for TXO:

Marathon Oil Company  
Attention: Mr. R. P. Meabon  
1501 Stampede Avenue  
P. O. Box 2690  
Cody, WY 82414  
(307) 587-4961

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

SUBMIT IN TRIPPLICATE\*  
(Other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

ML #39868

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 a well with a new reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED  
JAN 24 1991  
DIVISION OF OIL, GAS & MINING

UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Evacuation Creek State

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Dakota, Buckhorn

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

Sec. 36, T11S, R25E

12. COUNTY OR PARISH 13. STATE

Uintah Utah

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Marathon Oil Company

3. ADDRESS OF OPERATOR  
P. O. Box 2690, Cody, WY 82414

(307) 587-4961

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

1125' FSL & 1732' FWL

14. PERMIT NO. (G) 43-047-31307

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

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"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <u>Reactivated-Status Change</u> <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.)\*

Prior Status: Shut-In Dakota/Buckhorn Gas Producer

Present Status: Active Dakota/Buckhorn Gas Producer, January 14, 1991

Dist: SUDOGM-Orig. + 2, BLM (Vernal-2), WRF, FMK, WTR-5, SPO

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

SIGNED R.P. Meala TITLE Regulatory Coordinator DATE 1/22/91

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

Utah Division of Oil, Gas & Mining  
January 22, 1991  
Page 2

Any bond in the name of TXO should be cancelled and all wells and properties shown on the attached Exhibit "A" should be placed on Marathon's statewide bond for the state of Utah.

Marathon respectfully requests that you acknowledge your receipt of this letter by signing the enclosed duplicate original of this letter in the space provided below, and returning it to me in the self-addressed, stamped envelope provided. Also, please provide Marathon with confirmation of the bond cancellations in accordance with the substitution requested above.

Marathon appreciates your patience and cooperation in this matter, and if Marathon can be of any further assistance, please feel free to contact this office.

Sincerely,

*R P Meabon*

R. P. Meabon  
Regulatory Coordinator  
Rocky Mountain Region  
Extension 3003

RPM:mh

Attachments

RECEIVED AND ACCEPTED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_,  
1991, BY:

\_\_\_\_\_  
[Governmental Agency or Department]

By \_\_\_\_\_  
Name \_\_\_\_\_  
Its \_\_\_\_\_  
Title \_\_\_\_\_

UNITED STATES OF AMERICA,  
STATE OF OHIO,  
OFFICE OF THE SECRETARY OF STATE.

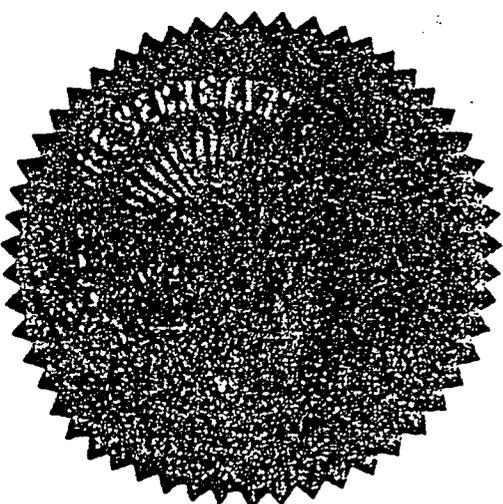
I, Sherrod Brown

do hereby certify that I am the duly elected, qualified and present acting Secretary of State for the State of Ohio, and as such have custody of the records of Ohio and Foreign corporations; that said records show an AGREEMENT OF MERGER of MARATHON PETROLEUM COMPANY, an Ohio corporation, Charter No. 7265, having its principal location in Findlay, County of Hancock, and incorporated on August 1, 1887, and TXO PRODUCTION CORP., a Delaware corporation, having qualified to do business within the State of Ohio on November 2, 1983, under License No. 623328, into MARATHON OIL COMPANY, an Ohio corporation, Charter No. 584981, the survivor of said Merger, filed in this office on December 24, 1990, recorded in the Records of Incorporation. Said surviving corporation, MARATHON OIL COMPANY, an Ohio corporation, Charter No. 584981, having its principal location in Findlay, County of Hancock, was incorporated on November 18, 1981 and is currently in GOOD STANDING upon the records of this office.

WITNESS my hand and official seal at

Columbus, Ohio, this

28th day of December, A.D. 1990



*Sherrod Brown*

Sherrod Brown  
Secretary of State

Routing:	
1- LCR	<i>[initials]</i>
2- DTS	<i>[initials]</i>
3- VLC	<input checked="" type="checkbox"/>
4- RJF	<input checked="" type="checkbox"/>
5- RWM	<i>[initials]</i>
6- LCR	<i>[initials]</i>

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

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 1-1-91)

TO (new operator) <u>MARATHON OIL COMPANY</u>	FROM (former operator) <u>TXO PRODUCTION CORP.</u>
(address) <u>P. O. BOX 2690</u>	(address) <u>P. O. BOX 2690</u>
<u>CODY, WY 82414</u>	<u>CODY, WY 82414</u>
phone <u>(307) 587-4961</u>	phone <u>(307) 587-4961</u>
account no. <u>N 3490</u>	account no. <u>N1580</u>

Well(s) (attach additional page if needed):      **\*\*\*MERGER\*\*\***

Name: <u>**SEE ATTACHED**</u>	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

**OPERATOR CHANGE DOCUMENTATION**

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(see documentation)*
- Yes 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec. 1-24-91)*
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_\_ If yes, show company file number: \_\_\_\_\_.
- Yes 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- Yes 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(2-26-91)*
- Yes 6. Cardex file has been updated for each well listed above.
- Yes 7. Well file labels have been updated for each well listed above.
- Yes 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
- Yes 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 5, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond. *(Federal & State wells only)*
2. A copy of this form has been placed in the new and former operators' bond files. *(upon completion of routing)*
3. The former operator has requested a release of liability from their bond (yes/no) yes. Today's date February 27, 1991. If yes, division response was made by letter dated March 1, 1991.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated \_\_\_\_\_ 19\_\_\_\_, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases. *sent 3-5-91*

INDEXING

- RWM*  
1. All attachments to this form have been microfilmed. Date: March 11 1991.

INDEXING

- BTM*  
1. Copies of all attachments to this form have been filed in each well file.
- BTM*  
2. The original of this form and the original attachments have been filed in the Operator Change file.

REMARKS

- 910204 Btm/mcab ~~No doc. as of yet.~~ (In the process of changing) will call when approved.  
Btm/S.Y. Book Cliffs Unit, Oil Springs Unit, Marble Mansion Unit (Not approved as of yet)
- 910204 St. Lands - No documentation as of yet. (Copy hand delivered 2-8-91) fee
- 910222 Btm/S.Y. - Approved 2-20-91 - ok for DOGM to recognize eff. date 1-1-91. (T. Thompson)
- 910226 St. Lands - Needs additional info. "will take 2-3 weeks". (Proceed with change per DTS)
- 1/34-35

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

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		5. LEASE DESIGNATION AND SERIAL NO. ML-39868	
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME ---	
1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME ---	
2. NAME OF OPERATOR Marathon Oil Company		8. FARM OR LEASE NAME Evacuation Creek State	
3. ADDRESS OF OPERATOR P. O. Box 2690 Cody, WY 82414 (307) 587-4961		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  1125' FSL & 1732' FWL		10. FIELD AND POOL, OR WILDCAT Devils Hole	
14. PERMIT NO. 43-047-31307		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 36, T11S, R25E	
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		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"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input checked="" 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) <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.)\*

Marathon Oil Company requests approval to fracture treat this well by following the attached procedure.

RECEIVED

APR 25 1991

DIVISION OF OIL GAS & MINING

DIST: SUDOGM-Orig. + 3--cc: BLM, WRF, FMK, WTR-5, Title & Contracts (Houston)

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

SIGNED RPMahan TITLE Regulatory Coordinator DATE 4/22/91

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

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

DATE: 4-22-91  
BY: [Signature]

\*See Instructions on Reverse Side

EVACUATION CREEK STATE #1  
UINTAH COUNTY, UTAH  
Reperforate and Hydraulically Fracture

WELL DATA

Current Status: Producing 350 MCF/day at 180 psi WHP  
Location: 1125' FSL, 1732' FWL, Section 36, T11S, R25E  
Uintah County, Utah  
Elevation: 6151' KB, 6137' GL  
Casing: 9-5/8", 36#, K-55 at 404' KB with 200 sacks  
4-1/2", 11.6#, N-80 at 8500' KB with 369 sacks  
Tubing: 2-3/8", 4.7#, J-55 at 8350' KB (272 joints)  
PBTD: 8458' KB  
TD: 8502' KB  
Perforations: Buckhorn Formation: 8422' - 8426'  
8429' - 8442'  
(2 SPF, 0.36" diam.)

AFE Estimate:

PROCEDURE SUMMARY

The Buckhorn formation in the Evacuation Creek State #1 will be reperforated and hydraulically fractured. The proposed procedure consists of pulling the existing production tubing, reperforating the Buckhorn with an additional 4 SPF, re-running production tubing and fracing the well down the tubing and tubing/casing annulus with 57,000 gallons 50% CO2 carrying 70,000 pounds of resin coated 20/40 sand. The well will then be returned to production.

PROCEDURE

1. Prepare and file a Sundry Notice with the UOGCC prior to rigging up.
2. MIRUPU. RU pump truck and kill well with 2% KCL water. ND tree and NU BOP.
3. TOOH with 2-3/8" production string. RU lubricator and wireline company. Reperforate the Buckhorn from 8422' - 8426' and 8429' - 8442' with 4 SPF. Use 3-3/8" expendable casing guns with 22 gm. charges. *Round trip a 4 1/2" casing scraper + bit to PBTD.*

DCS

4. RIH with 2-3/8" production string. Land tubing at ~8320'. Install blast joint in top of tubing string. ND BOP and install 5,000# W.P. tree.
5. Rig to swab. Swab tubing to kick well off. Flow test well at high rates to clean up perforations. RDMO.
6. Rig up the Western Company and frac the Buckhorn down the 2-3/8" tubing and 2-3/8" x 4-1/2" annulus (triple entry) with 57,000 gal. 50% CO2 carrying 70,000# 20/40 mesh resin coated sand (Acme AcFrac PR 5000). All water used for mixing the base gel should be filtered to at least 2 microns and frac tanks should be steam cleaned. Anticipated surface treating pressure is approximately 4,000 psi at 20 BPM. Maximum internal yield of new 4-1/2", 11.6# N-80 casing is 7,780 psi. Surface treating pressures will be limited to 4,500 psi. Pump rates may therefore need to be lowered to stay within pressure limitations. Complete the Marathon Oil Company fracturing quality control form (attached). Actual fluids must meet vendor's published specifications and proppant must meet API specifications before pumping begins. Conduct a safety meeting with the frac crew prior to beginning job. Frac schedule is as follows:

Stage	Event	Fluid Type	Vol.(gal.)	Prop. Conc.	lb. Prop.	Cum. lb. Prop.
1	Pad	50% CO2	17,000	---	---	---
2	SLF	50% CO2	7,000	1.0	7,000	7,000
3	SLF	50% CO2	7,000	1.5	10,500	17,500
4	SLF	50% CO2	7,000	2.0	14,000	31,500
5	SLF	50% CO2	7,000	2.5	17,500	49,000
6	SLF	50% CO2	7,000	3.0	21,000	70,000
7	Flush	50% CO2	4,825	---	---	---

The hole volume to the top perf is 4,950 gallons. The 4,825 gallon flush will leave the final stage 4 barrels shy of the top perf, assuming a surface line volume of 1.0 barrel. Base fluid will contain 11.36 gal. per 1,000 gal. liquid gelling agent, 167 pounds per 1,000 gal. KCl (2%), 2.0 gal. per 1,000 gal. crosslinker, 2.0 gal. per 1,000 gal. crosslink modifier, 1.0 gal. per 1,000 gal. nonionic surfactant, 0.3 gal. per 1,000 gal. bactericide, and buffers and breakers as required.

7. Obtain ISIP, 5, 10 and 15 minute SIP. Shut well in 2-4 hours. After the gel has broken, open the well to flow on a 1/4" choke.
8. Flow test well, recording hourly flow rates and surface pressures. Report results on morning report.

3/14/91

MARATHON OIL COMPANY

FIELD NAME Evacuation Creek WELL NAME Evacuation Creek State #1  
 LOCATION 1,125' FSL & 1,732' FWL SECTION 36 T 11S R 25E  
 COUNTY Uintah STATE Utah

SURFACE CASING

Hole Size: 12-1/4"  
 Casing: 9-5/8", K-55, 36#  
 Casing Set @: 404' KB  
 Cemented w/150 sxs. 50-50 Poz  
with 50 sxs. Class 'G'

GLE 6,137'

KBE 6,151'

FORMATION TOPS

Mesa Verde 2,011'  
 Castlegate 4,264'  
 Mancos 4,493'  
 Frontier 7,972'  
 Dakota 8,172'  
 Buckhorn 8,374'  
 Morrison 8,443'

WELL HISTORY

Spud Date: 5/7/83  
 Original Owner: TXO  
 IP: 6/24/83  
 BOPD: \_\_\_\_\_ BWPD: \_\_\_\_\_  
 MCFD: 1050 GOR: \_\_\_\_\_  
 Completion Treatment:  
1500 gal. 7 1/2% with N2

CEMENT TOP

CURRENT DATA

PERFORATIONS

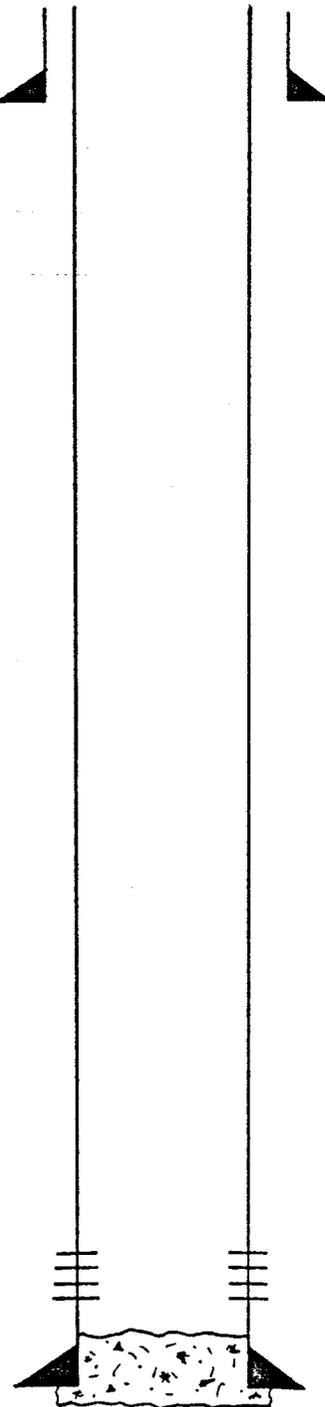
8,422'-26' w/2 SPF  
8,429'-42'  
total 36 holes - .36" diam.  
Buckhorn Formation

Pumping Unit: \_\_\_\_\_  
 Tubing: 2-3/8", 4.7# @ 8,380  
 Pump Size: \_\_\_\_\_  
 Rod String: \_\_\_\_\_  
 Remarks: \_\_\_\_\_

PBTD 8,458'

PRODUCTION CASING

Hole Size: 7-7/8"  
 Casing: 4-1/2", N-80, 11.6#  
 Casing Set @: 8,500' KB  
 Float @ 8,470'  
 Cement w/319 sxs. Class 'G'  
plus 50 sxs. 'G' w/5#  
Gilsonite



8,502' T.D.

JWC/DDW (CFR-999)

APPROVED S.W. Hennings 4-15-91

APPROVED T.K. Skinner 4/18/91

APPROVED W.D.H. [Signature]

APPROVED \_\_\_\_\_

- cc: W.T. Reish  
S.W. Hennings  
T.K. Skinner  
W.G. Sutton  
R.P. Meabon  
J.W. Collins  
P.D. Petty  
D.A. Kokoski  
D.D. Wood  
'WRF' - Evacuation Creek State #1

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING  
OIL AND GAS INSPECTION RECORD

MICROFICHE

OPERATOR: MARATHON OIL COMPANY LEASE: ML-39868  
WELL NAME: EVACUATION CREEK #1 API: 43-047-31307  
SEC/TWP/RNG: 36 11.0 S 25.0 E CONTRACTOR:  
COUNTY: UINTAH FIELD NAME: WILDCAT

DRILLING/COMPLETION/WORKOVER:

- APD	- WELL SIGN	- HOUSEKEEPING	- BOPE
- SAFETY	- POLLUTION CNTL	- SURFACE USE	- PITS
- OPERATIONS	- OTHER		

SHUT-IN Y / TA --:

Y WELL SIGN	Y HOUSEKEEPING	Y EQUIPMENT *	Y SAFETY
- OTHER			

ABANDONED:

- MARKER	- HOUSEKEEPING	- REHAB	- OTHER
----------	----------------	---------	---------

PRODUCTION:

- WELL SIGN	- HOUSEKEEPING	- EQUIPMENT *	- FACILITIES *
- METERING *	- POLLUTION CNTL	- PITS	- DISPOSAL
- SECURITY	- SAFETY	- OTHER	

GAS DISPOSITION:

- VENTED/FLARED	- SOLD	- LEASE USE
-----------------	--------	-------------

LEGEND: Y = YES/SATISFACTORY N = NO/UNSATISFACTORY A = NOT APPLICABLE

\*FACILITIES INSPECTED:

LOCATION, WELL HEAD, PRODUCTION UNIT, METER RUN, CONDENSATE TANK, EMERGENCY TANK

REMARKS:

SGW - TANK SEALED, NOT METERING

ACTION:

INSPECTOR: CAROL KUBLY

DATE: 07/16/91

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

SUBMIT TRIPLICATE\*  
(Other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.  
ML #39868

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
---

7. UNIT AGREEMENT NAME  
---

8. FARM OR LEASE NAME  
Evacuation Creek State

9. WELL NO.  
1

10. FIELD AND POOL, OR WILDCAT  
Dakota, Buckhorn

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 36, T11S, R25E

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  
Marathon Oil Company

3. ADDRESS OF OPERATOR  
P. O. Box 2690, Cody, WY 82414 (307) 587-4961

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
1125' FSL & 1732' FWL

14. PERMIT NO.  
43-047-31307

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

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"/>	FULL 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) Change Field Classification <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.)\*

Presently the above referenced well is classified as being a wildcat well. Due to filing problems and the proximity of this well to the Evacuation Creek Field, Marathon requests approval to reclassify the field status from "Wildcat" to "Evacuation Creek Field".

**RECEIVED**

JUL 25 1991

DIVISION OF OIL GAS & MINING

Dist: SUDOGM-Orig. + 2, BLM-2, WRF, FMK, WTR-5, Title & Contracts (Houston)

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

SIGNED R. P. Meala TITLE Regulatory Coordinator DATE 7/19/91

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. LEASE DESIGNATION AND SERIAL NO.

ML-39868

6. IF INDIAN, ALLOTTED OR TRIBE NAME

---

7. UNIT AGREEMENT NAME

---

8. FARM OR LEASE NAME

Evacuation Creek State

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Evacuation Creek

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

Sec. 36, T11S, R25E

12. COUNTY OR PARISH 13. STATE

Utah

WY

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Marathon Oil Company

3. ADDRESS OF OPERATOR  
P. O. Box 2690 Cody, WY 82414

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
1125' FSL & 1732' FWL

14. PERMIT NO.  
43-047-31307

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

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 (Other)

PULL OR ALTER CASING   
MULTIPLE COMPLETE   
ABANDON\*

SUBSEQUENT REPORT OF:

WATER SHUT-OFF   
FRACTURE TREATMENT   
SHOOTING OR ACIDIZING

REPAIRING WELL   
ALTERING CASING   
ABANDONMENT\*

multiple completion on Well on Report and Log form.)  
including estimated date of starting any depths for all markers and zones perti-

17. DESCRIBE PROBLEM

*Please approve*

Mar

1.

2.

3.

*Subsequent Notice  
not necessary to approve  
work already done*

991.

-8442', with 4 shots

ols. CO<sub>2</sub>, and 663

RECEIVED

OCT 02 1991

DIVISION OF  
OIL GAS & MINING

Dist: SUDOGM-Orig. + 2: BLM-2, WRF, FMK, WTR-5, SPO, Title & Contracts (Houston)

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

SIGNED *R.P. Meador by FMK*

TITLE Regulatory Coordinator

DATE 9/27/91

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

5. LEASE DESIGNATION AND SERIAL NO.  
ML-39868

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
---

7. UNIT AGREEMENT NAME  
---

8. FARM OR LEASE NAME  
Evacuation Creek State

9. WELL NO.  
1

10. FIELD AND POOL, OR WILDCAT  
Evacuation Creek

11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA  
Sec. 36, T11S, R25E

12. COUNTY OR PARISH | 13. STATE  
Uintah | WY

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Marathon Oil Company

3. ADDRESS OF OPERATOR  
P. O. Box 2690 Cody, WY 82414

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
1125' FSL & 1732' FWL

14. PERMIT NO.  
43-047-31307

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

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"/>	FULL 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 checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" 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.)\*

Marathon Oil Company completed the following work on June 12, 1991.

1. Reperforated the Buckhorn Formation 8422'-8426' and 8429'-8442', with 4 shots per foot.
2. Fraced with 70,442 lbs. of 20/40 resin coated sand, 670 bbls. CO<sub>2</sub>, and 663 bbls. of gelled KCl water.
3. Returned the well to production.

**RECEIVED**  
OCT 02 1991  
DIVISION OF  
OIL GAS & MINING

Dist: SUDOGM-Orig. + 2: BLM-2, WRF, FMK, WTR-5, SPO, Title & Contracts (Houston)

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

SIGNED R.P. [Signature] by FMK TITLE Regulatory Coordinator DATE 9/27/91

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING  
OIL AND GAS INSPECTION RECORD

OPERATOR: MARATHON OIL COMPANY LEASE: ML-39868  
WELL NAME: EVACUATION CREEK #1 API: 43-047-31307  
SEC/TWP/RNG: 36 11.0 S 25.0 E CONTRACTOR:  
COUNTY: UINTAH FIELD NAME: WILDCAT

DRILLING/COMPLETION/WORKOVER:

<input type="checkbox"/> APD	<input type="checkbox"/> WELL SIGN	<input type="checkbox"/> HOUSEKEEPING	<input type="checkbox"/> BOPE
<input type="checkbox"/> SAFETY	<input type="checkbox"/> POLLUTION CNTL	<input type="checkbox"/> SURFACE USE	<input type="checkbox"/> PITS
<input type="checkbox"/> OPERATIONS	<input type="checkbox"/> OTHER		

SHUT-IN  / TA :

<input type="checkbox"/> WELL SIGN	<input type="checkbox"/> HOUSEKEEPING	<input type="checkbox"/> EQUIPMENT *	<input type="checkbox"/> SAFETY
<input type="checkbox"/> OTHER			

ABANDONED:

<input type="checkbox"/> MARKER	<input type="checkbox"/> HOUSEKEEPING	<input type="checkbox"/> REHAB	<input type="checkbox"/> OTHER
---------------------------------	---------------------------------------	--------------------------------	--------------------------------

PRODUCTION:

<input checked="" type="checkbox"/> WELL SIGN	<input checked="" type="checkbox"/> HOUSEKEEPING	<input checked="" type="checkbox"/> EQUIPMENT *	<input checked="" type="checkbox"/> FACILITIES *
<input checked="" type="checkbox"/> METERING *	<input checked="" type="checkbox"/> POLLUTION CNTL	<input checked="" type="checkbox"/> PITS	<input checked="" type="checkbox"/> DISPOSAL
<input checked="" type="checkbox"/> SECURITY	<input checked="" type="checkbox"/> SAFETY	<input type="checkbox"/> OTHER	

GAS DISPOSITION:

<input checked="" type="checkbox"/> VENTED/FLARED	<input checked="" type="checkbox"/> SOLD	<input checked="" type="checkbox"/> LEASE USE
---	--	---

LEGEND: Y = YES/SATISFACTORY N = NO/UNSATISFACTORY A = NOT APPLICABLE

\*FACILITIES INSPECTED:

LOCATION-WELL HEAD, PRODUCTION UNIT, METER RUN, CONDENSATE TANK, EMERGENCY TANK

REMARKS:

PGW - TANK SEALED, METERING

ACTION:

INSPECTOR: CAROL KUBLY

DATE: 06/17/92

LONE MOUNTAIN PRODUCTION COMPANY

P.O. BOX 3394  
408 PETROLEUM BUILDING  
BILLINGS, MONTANA 59103-3394  
(406) 245-5077  
FAX 248-6321

February 22, 1993

State of Utah  
Dept. of Natural Resources  
Division of Oil, Gas, & Mining  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180

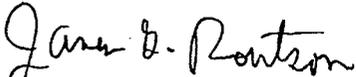
Re: Change of Operator  
Sundry Notices  
Grand and Uintah Counties, Utah

Gentlemen:

Enclosed in triplicate are Sundry Notices for 53 wells located on Federal lands in Utah for which Lone Mountain Production Company is assuming operations effective February 22, 1993. Two separate lists of the wells and lease numbers, by sorted by BLM district, are attached. The wells were all previously operated by Marathon Oil Company. If any further information is needed please advise either me or Joe Dyk in our Grand Junction office.

Very truly yours,

Lone Mountain Production Company

  
James G. Routson  
President

Enclosures

xc: Joe Dyk  
Marathon

RECEIVED

FEB 25 1993

DIVISION OF  
OIL GAS & MINING

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

<p><b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)</p>		<p>3. LEASE DESIGNATION &amp; SERIAL NO. ML-39868</p>
<p>1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p>		<p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p>
<p>2. NAME OF OPERATOR Lone Mountain Production Company</p>		<p>7. UNIT AGREEMENT NAME</p>
<p>3. ADDRESS OF OPERATOR P.O. Box 3394, Billings, MT 59103</p>		<p>8. FARM OR LEASE NAME State</p>
<p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface At proposed prod. zone 1125' FSL, 1732' FWL, Sec. 36-T11S-R25E  Same</p>		<p>9. WELL NO. No. 1</p>
<p>14. API NO. 43-047-31307</p>		<p>10. FIELD AND POOL, OR WILDCAT Evacuation Creek</p>
<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6137 GL 6151 KB</p>		<p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA (SE 1/4 SW 1/4) Sec. 36-T11S-R25E</p>
<p>12. COUNTY Uintah</p>		<p>13. STATE .Utah</p>

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:																				
<table style="width:100%;"> <tr> <td>TEST WATER SHUT-OFF <input type="checkbox"/></td> <td>PULL OR ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td>FRACTURE TREAT <input type="checkbox"/></td> <td>MULTIPLE COMPLETE <input type="checkbox"/></td> </tr> <tr> <td>SHOOT OR ACIDIZE <input type="checkbox"/></td> <td>ABANDON <input type="checkbox"/></td> </tr> <tr> <td>REPAIR WELL <input type="checkbox"/></td> <td>CHANGE PLANS <input type="checkbox"/></td> </tr> <tr> <td>(Other) <input type="checkbox"/></td> <td></td> </tr> </table>	TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>	REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>		<table style="width:100%;"> <tr> <td>WATER SHUT-OFF <input type="checkbox"/></td> <td>REPAIRING WELL <input type="checkbox"/></td> </tr> <tr> <td>FRACTURE TREATMENT <input type="checkbox"/></td> <td>ALTERING CASING <input type="checkbox"/></td> </tr> <tr> <td>SHOOTING OR ACIDIZING <input type="checkbox"/></td> <td>ABANDONMENT* <input type="checkbox"/></td> </tr> <tr> <td colspan="2">(Other) <u>Change of Operator</u> <input checked="" type="checkbox"/></td> </tr> <tr> <td colspan="2">(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)</td> </tr> </table>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>	(Other) <u>Change of Operator</u> <input checked="" type="checkbox"/>		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>																				
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>																				
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>																				
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>																				
(Other) <input type="checkbox"/>																					
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SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>																				
(Other) <u>Change of Operator</u> <input checked="" type="checkbox"/>																					
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)																					
APPROX. DATE WORK WILL START _____	DATE OF COMPLETION _____																				

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.)

\* Must be accompanied by a cement verification report.

Lone Mountain Production Company has assumed operations of the above referenced well effective February 22, 1993. The former operator was Marathon Oil Company.

Bond Coverage is provided by Lone Mountain's Statewide Oil & Gas Bond.

Field Operations will be handled by our Grand Junction office.

RECEIVED

FEB 25 1993

DIVISION OF

OIL GAS & MINING

18. I hereby certify that the foregoing is true and correct:  
 SIGNED James S. Rauten TITLE Petroleum Engineer DATE Feb. 22, 1993

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

**OPERATOR CHANGE**  
**Marathon to Lone Mountain**  
Effective 2/22/93

<u>Well</u>	<u>API</u>	<u>Entity</u>	<u>S-T-R</u>
LITTLE BERRY STATE 1	43-019-31075	06666	2-16S-23E
EVACUATION CREEK 1	43-047-31307	06691	36-11S-25E
TEXAS PACIFIC STATE 1	43-019-30634	06695	36-16S-25E
TEXAS PACIFIC STATE 2	43-019-30670	06710	36-16S-25E
EVACUATION CREEK STATE 23-2-1	43-047-15675	09605	2-12S-25E
STIRRUP STATE 32-4	43-047-31648	10183	32-6S-21E
EVACUATION CREEK STATE A 1	43-047-31674	10661	2-12S-25E
STIRRUP STATE 32-1	43-047-31557	11057	32-6S-21E
STIRRUP STATE 32-2	43-047-31626	11058	32-6S-21E

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION & SERIAL NO. See Below
6. IF INDIAN ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME See Below
9. WELL NO. See Below
10. FIELD AND POOL, OR WILDCAT See Below
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA See Below
12. COUNTY Grand and 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.)

**RECEIVED**

FEB 25 1993

DIVISION OF  
OIL GAS & MINING

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER
2. NAME OF OPERATOR Marathon Oil Company
3. ADDRESS OF OPERATOR P.O. Box 2690, Cody, Wyoming 82414
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface At proposed prod. zone See Below
14. API NO. See Below
15. ELEVATIONS (Show whether DF, RT, GR, etc.)

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) _____	
APPROX. DATE WORK WILL START _____		DATE OF COMPLETION _____	

(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.)

\* Must be accompanied by a cement verification report.

On 2/22/93 with an effective date of October 1, 1992, Marathon Oil Company sold all of its rights, title and interests shown on Exhibit 'A' and 'B' to:

Lone Mountain Production Company  
P.O. Box 3394, 408 Production Building  
Billings, Montana 59103-3394

By copy of this sundry notice to Lone Mountain Production Company, Marathon is advising that Lone Mountain Production Company is responsible for operating these leases and wells within the federal and state rules and regulations.

Utah O&G--cc: WRF,RDS,CLB,RPM,KJI,TITLE AND CONTR(HOU),ACCTG.,CFR,LONE MTN. PROD.

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

SIGNED R.P. Meabon TITLE Regulatory Coordinator DATE 2/23/93

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

List of Properties sold by Marathon Oil Company to Lone Mountain Production Company, P.O. Box 3394, 408 Petroleum Building, Billings, Montana 59103-3394

WELL	LOCATION	LEASE	API #
<b>North Horse Point Field</b>			
Little Berry State #1	SW/4 SW/4, Sec. 2-16S-23E	ML-21061	043-019-31075
<b>BAR X West Field</b>			
Hancock Federal #2	NW/4 SW/4, Sec. 5-17S-25E	U-38720	043-019-30833
<b>Bryson Canyon Field</b>			
Hougen Federal A#1- St #1	SW/4 SW/4 Sec. 14-17S-24E	U-42480	043-019-30799
TXO Pogo USA #19-9	NE/4 SE/4, Sec. 15-17S-24E	U-49535	043-019-30779
<b>East Canyon Field</b>			
Callister Federal #1	NW/4 SE/4 Sec. 24-16S-24E	U-38363	043-019-30857
Ptasynski Federal #1	NE/4 NW/4 Sec. 15-17S-23E	U-24603-A	043-019-30780
<b>Horseshoe Bend Field</b>			
Bridle Federal #1	SW/4 SW/4 Sec. 34-6S-22E	U-47866	043-047-31533
Bridle Federal #2	NE/4 SE/4 Sec. 34-6S-22E	U-47866	043-047-31655
Bridle Federal #3	SE/4 NE/4 Sec. 34-6S-22E	U-47866	043-047-31678
Bridle Federal #4	SE/4 NE/4 Sec. 34-6S-22E	U-47866	043-047-31866
Croquet Federal #1	SE/4 NE/4 Sec. 35-6S-21E	U-53862	043-047-31440
Croquet Federal #2	NE/4 SE/4 Sec. 35-6S-21E	U-53862	043-047-31672
Croquet Federal #3	NE/4 NW/4 Sec. 35-6S-21E	U-53862	043-047-31867
Football Fed #29-4	SE/4 SW/4 Sec. 29-6S-21E	U-46699	043-047-31883
Shuffleboard Fed #1	NE/4 NE/4 Sec. 27-6S-21E	U-31255	043-047-31668
Stirrup Fed. #28-1	NW/4 SW/4 Sec. 28-6S-21E	U-34711	043-047-31571
Stirrup Fed. #29-2	NW/4 SE/4 Sec. 29-6S-21E	U-46699	043-047-31508
Stirrup Fed. #29-3	SE/4 SE/4 Sec. 29-6S-21E	U-46699	043-047-31634
Stirrup State #32-1	NW/4 NE/4 Sec. 32-6S-21E	ML-22036	043-047-31557
Stirrup State #32-2	SE/4 NE/4 Sec. 32-6S-21E	ML-22036	043-047-31626
Stirrup State #32-4	NW/4 NE/4 Sec. 32-6S-21E	ML-22036	043-047-31648
<b>Rockhouse Field</b>			
Cracker Fed. #1	SE/4 NE/4 Sec. 8-11S-23E	U-54197	043-047-31532
Cracker Fed. #2	SE/4 SE/4 Sec. 8-11S-23E	U-54197	043-047-31690
Cracker Fed. #3	SW/4 SE/4 Sec. 5-11S-23E	U-54193	043-047-31689
Cracker Fed. #4	SE/4 NE/4 Sec. 7-11S-23E	U-54196	043-047-31748
Marble Mansion #1	SE/4 SE/4 Sec. 18-11S-23E	U-54201	043-047-31865
Wells Fed. A #1	SW/4 SE/4 Sec. 12-11S-23E	U-54198	043-047-31603

### San Arroyo Field

Arco Fed. B #1	SE/4 SE/4 Sec. 6-16S-25E	U-9831	043-019-30552
Arco Fed. C #1	NW/4 NW/4 Sec. 35-16S-25E	U-06188-B	043-019-30572
Arco Fed. D #1	NE/4 SE/4 Sec. 34-16S-25E	U-29645	043-019-30578
Arco Fed. H #1	NW/4 SW/4 Sec. 12-16S-25E	U-0126528	043-019-31002
Bennion Fed. #1	NE/4 NW/4 Sec. 30-16S-25E	U-24632	043-019-30893
BMG Fed. #1	NE/4 NW/4 Sec. 8-16S-26E	U-05015	043-019-31017
BMG Fed. #2	SW/4 SW/4 Sec. 8-16S-26E	U-05015	043-019-31108
BMG Fed. #3	SW/4 SW/4 Sec. 8-16S-26E	U-05015-A	043-019-31114
BMG Fed. #4	NW/4 NW/4 Sec. 17-16S-26E	U-05015-A	043-019-31130
BMG Fed. #5	NW/4 SW/4 Sec. 8-16S-26E	U-05015-A	043-019-31131
BMG Fed. #7	NW/4 SE/4 Sec. 17-16S-26E	U-05015-A	043-019-31183
Bookcliffs #1	SE/4 SE/4 Sec. 32-18S-22E	U-036905	043-019-15410
Bookcliffs #3	SW/4 NE/4 Sec. 33-18S-22E	U-036905	043-019-15411
Credo Fed. #1	NE/4 SE/4 Sec. 5-16S-26E	U-24638	043-019-30797
Credo Fed. A #1	SE/4 NW/4 Sec. 5-16S-26E	U-24638	043-019-30798
Grynberg Fed. #1	NE/4 SW/4 Sec. 28-16S-25E	U-13653	043-019-30657
Harvey Fed. #1-X	SW/4 SE/4 Sec. 5-16S-25E	U-10427	043-019-30574
Lauck Fed. A #1	SE/4 SE/4 Sec. 29-16S-25E	U-34033	043-019-30990
Lauck Fed. #2	NW/4 SW/4 Sec. 29-16S-25E	U-34033	043-019-31109
Moxa Fed. #1	SW/4 SW/4 Sec. 9-16S-26E	U-24638	043-019-30698
Moxa Fed. A #1	NE/4 SE/4 Sec. 4-16S-26E	U-24638	043-019-30792
Nicor Fed. #1	NW/4 NE/4 Sec. 28-16S-25E	U-31807	043-019-30656
Nicor Fed. #2	NW/4 NE/4 Sec. 33-16S-25E	U-13653	043-019-31020
Texas Pac St #1	NW/4 SE/4 Sec. 36-16S-25E	ML-4468-A	043-019-30634
Texas Pac St #2	SW/4 SW/4 Sec. 36-16S-25E	ML-4468-A	043-019-30670
Valentine Fed. #1	SE/4 SW/4 Sec. 35-16S-25E	U-38276	043-019-30639
Valentine Fed. #2	SE/4 NW/4 Sec. 34-16S-25E	U-38276	043-019-30640
Valentine Fed. #3	SE/4 SW/4 Sec. 35-16S-25E	U-38276	043-019-31009
Wall Fed. #1	NE/4 SW/4 Sec. 30-16S-25E	U-24632	043-019-30838

### Oil Springs Field

Oil Springs #5	NE/4 SW/4 Sec. 5-12S-24E	U-08424-A	043-047-15930
Oil Springs #7	SE/4 SW/4 Sec. 4-12S-24E	U-08424-A	043-047-31248
Oil Springs #10	NE/4 NE/4 Sec. 5-12S-24E	U-08424-A	043-047-31656

### Evacuation Creek Field

Evacuation Creek State A #1	NE/4 NE/4 Sec. 2-12S-25E	ML-28043	043-047-31674
Evacuation Cr. #23-2-1	NE/4 SW/4 Sec. 2-12S-25E	ML-28043	043-047-15675
Evacuation Creek State #1	SE/4 SW/4 Sec. 36-11S-25E	ML-39868	043-047-31307

# UTAH FEDERAL WELLS

## MOAB BLM DISTRICT

<u>WELL</u>	<u>LEASE NO.</u>	<u>LOCATION</u>
Bookcliffs Unit No. 1	U-036905	SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 32-T18S-R22E
Bookcliffs Unit No. 3	U-036905	Sw $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 33-T18S-R22E
Hancock Fed. No. 2	U-38720	NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 5-T17S-R25E
Hougen Fed. No. A-1	U-42480	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 14-T17S-R24E
TXO-POGO-USA No. 15-9	U-49535	NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 15-T17S-R24E
Callister Fed. No. 1	U-38363	NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 24-T16S-R24E
Ptasynski Fed. No. 1	U-24603-A	NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 15-T17S-R23E
Arco Fed. B No. 1	U-9831	SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 6-T16S-R25E
Arco Fed. C No. 1	U-06188-B	NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 35-T16S-R25E
Arco Fed. D No. 1	U-29645	NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 34-T16S-R25E
Arco Fed. H No. 1	U-0126528	NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 12-T16S-R25E
Grynberg Fed. No. 1	U-13653	NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 28-T16S-R25E
Lauck Fed. A No. 1	U-34033	SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 29-T16S-R25E
Lauck Fed. No. 2	U-34033	NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 29-T16S-R25E
Nicor Fed. No. 1	U-31807	NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 28-T16S-R25E
Nicor Fed. No. 2	U-13653	NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. <sup>28</sup> 33-T16S-R25E
Valentine Fed. No. 1	U-38276	SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 35-T16S-R25E
Valentine Fed. No. 2	U-38276	SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 34-T16S-R25E
Valentine Fed. No. 3	U-38276	SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 35-T16S-R25E
Wall Fed. No. 1	U-24632	NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 30-T16S-R25E
Bennion Fed. No. 1	U-24632	NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 30-T16S-R25E
Harvey Fed. No. 1-X	U-10427	Sw $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 5-T16S-R25E

UTAH FEDERAL WELLSMOAB BLM DISTRICT

<u>WELL</u>	<u>LEASE NO.</u>	<u>LOCATION</u>
BMG Fed. No. 1	U-05015	NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 8-T16S-R26E
BMG Fed. No. 2	U-05015	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 8-T16S-R26E
BMG Fed. No. 3	U-05015-A	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 18-T16S-R26E
BMG Fed. No. 4	U-05015-A	NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 17-T16S-R26E
BMG Fed. No. 5	U-05015-A	NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 18-T16S-R26E
BMG Fed. No. 7	U-05015-A	NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 17-T16S-R26E
Credo Fed. No. 1	U-24638	NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 5-T16S-R26E
Credo Fed. A No. 1	U-24638	SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 5-T16S-R26E
Moxa Fed. No. 1	U-24638	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 9-T16S-R26E
Moxa Fed. A No. 1	U-24638	NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 4-T16S-R26E

RECEIVED

FEB 25 1993

UTAH FEDERAL WELLS

VERNAL BLM DISTRICT

DIVISION OF  
OIL GAS & MINING

<u>WELL</u>	<u>LEASE NO.</u>	<u>LOCATION</u>
Shuffleboard Fed. No. 1	U-31255	NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 27-T6S-R21E
Stirrup Fed. No. 28-1	U-34711	NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 28-T6S-R21E
Stirrup Fed. No. 29-2	U-46699	NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 29-T6S-R21E
Stirrup Fed. No. 29-3	U-46699	SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 29-T6S-R21E
Football Fed. No. 29-4	U-46699	SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 29-T6S-R21E
Croquet Fed. No. 1	U-53862	SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 35-T6S-R21E
Croquet Fed. No. 2	U-53862	NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 35-T6S-R21E
Croquet Fed. No. 3	U-53862	NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 35-T6S-R21E
Bridle Fed. No. 1	U-47866	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 34-T6S-R22E
Bridle Fed. No. 2	U-47866	NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 34-T6S-R22E
Bridle Fed. No. 3	U-47866	SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 34-T6S-R22E
Bridle Fed. No. 4	U-47866	SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 34-T6S-R22E
Cracker Fed. No. 1	U-54197	SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 8-T11S-R23E
Cracker Fed. No. 2	U-54197	SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 8-T11S-R23E
Cracker Fed. No. 3	U-54193	SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 5-T11S-R23E
Cracker Fed. No. 4	U-54196	SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 7-T11S-R23E
Marble Mansion Unit #1	U-54201	SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 18-T11S-R23E
Wells Fed. A No. 1	U-54198	SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 12-T11S-R23E
Oil Springs Unit #5	U-08424-A	NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 5-T12S-R24E
Oil Springs Unit #7	U-08424-A	SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 4-T12S-R24E
Oil Springs Unit #10	U-08424-A	NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 5-T12S-R24E

## UTAH STATE WELLS

<u>WELL</u>	<u>LEASE NO.</u>	<u>LOCATION</u>
Texas Pacific No. 1	ML-4468-A	NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 36-T16S-R25E Grand County
Texas Pacific No. 2	ML-4468-A	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 36-T16S-R25E Grand County
Little Berry No. 1	ML-21061	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 2-T16S-R23E Grand County
Evacuation Creek No. 1	ML-39868	SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 36-T11S-R25E Uintah County
Evacuation Creek A No. 1	ML-28043	NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 2-T12S-R25E Uintah County
Evacuation Creek 23-2-1	ML-28043	NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 2-T12S-R25E Uintah County
Stirrup No. 32-1	ML-22036	NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 32-T6S-R21E Uintah County
Stirrup No. 32-2	ML-22036	SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 32-T6S-R21E Uintah County
Stirrup No. 32-4	ML-22036	NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 32-T6S-R21E Uintah County

Routing:	
1-LEC	7-LEC
2-DTS	TS
3-VLC	
4-RJF	
5-RWM	
6-ADA	

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed. Write N/A if item is not applicable.

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Change of Operator (well sold) | <input type="checkbox"/> Designation of Agent      |
| <input type="checkbox"/> Designation of Operator                   | <input type="checkbox"/> Operator Name Change Only |

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 2-22-93)

TO (new operator)	<u>LONE MTN PRODUCTION CO</u>	FROM (former operator)	<u>MARATHON OIL COMPANY</u>
(address)	<u>PO BOX 3394</u>	(address)	<u>PO BOX 2690</u>
	<u>BILLINGS MT 59103-3394</u>		<u>CODY WY 82414</u>
	<u>phone (406) 245-5077</u>		<u>phone (307) 587-4961</u>
	<u>account no. N 7210</u>		<u>account no. N 3490</u>

Well(s) (attach additional page if needed):

Name: <b>**SEE ATTACHED**</b>	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

**OPERATOR CHANGE DOCUMENTATION**

1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 2-25-93)*
2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 2-25-93)*
3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: \_\_\_\_\_.
4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(3-16-93)*
6. Cardex file has been updated for each well listed above. *(3-16-93)*
7. Well file labels have been updated for each well listed above. *(3-16-93)*
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(3-16-93)*
9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- 1. (Rule R615-8-7) 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).
- 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- 2. A copy of this form has been placed in the new and former operators' bond files.
- 3. The former operator has requested a release of liability from their bond (yes/no) \_\_\_\_\_. Today's date \_\_\_\_\_ 19\_\_\_\_. If yes, division response was made by letter dated \_\_\_\_\_ 19\_\_\_\_.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated \_\_\_\_\_ 19\_\_\_\_, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- 2. Copies of documents have been sent to State Lands for changes involving State Leases.   
 *DKS 3/17/93 to Ed Banner*

FILMING

- 1. All attachments to this form have been microfilmed. Date: March 25 1993.

FILING

- 1. Copies of all attachments to this form have been filed in each well file.
- 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

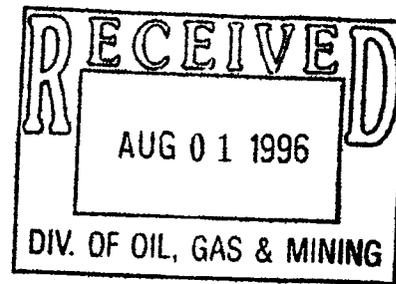
930316 Btm/Morb Approved 3-10-93 eff. 2-22-93.  
 (other wells will be handled on a separate change - partial change only!!)  
 St. Lease wells also being chgd at this time.



ROSEWOOD  
RESOURCES

July 31, 1996-----via *Federal Express*

State of Utah  
Dept. of Natural Resources  
Division of Oil, Gas & Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, UT 84114-5801



Re: Change of Operator - Sundry Notices, 4 wells in Uintah County, Utah

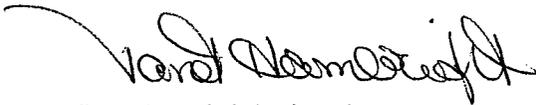
Gentlemen:

Enclosed in triplicate are Sundry Notices for 4 wells located on Utah State lands in Uintah County, Utah, for which Rosewood Resources, Inc. is assuming operations effective August 1, 1996. Please refer to the attached page for a detailed listing of the wells, associated leases, and locations. The wells were all previously operated by Lone Mountain Production Company.

Please do not hesitate to call either myself or our Production Engineer, Jim McQuillen (214/871-5723) if you require any further information. Thank you.

Sincerely,

ROSEWOOD RESOURCES, INC.



Janet Hambright (214/ 871-5718)  
Paralegal

Enclosures

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

3. LEASE DESIGNATION & SERIAL NO.  
ML-39868

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
State

9. WELL NO.  
No. 1

10. FIELD AND POOL, OR WILDCAT  
Evacuation Creek

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Section 36: T11S-R25E

12. COUNTY  
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  
Rosewood Resources, Inc.

3. ADDRESS OF OPERATOR  
100 Crescent Court, Suite 500, Dallas, TX 75201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface 1125' FSL, 1732' FWL, Sec. 36-T11S-R25E (SE $\frac{1}{4}$ SW $\frac{1}{4}$ )  
At proposed prod. zone Same

14. API NO.  
43-047-31307

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
6137 GL 6151 KB

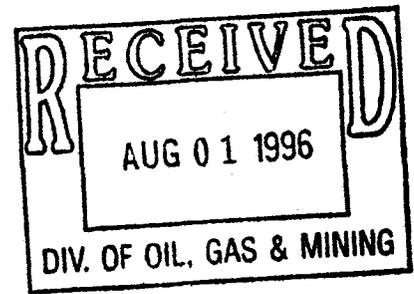
16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

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) <u>Change of Operator</u> <input checked="" type="checkbox"/>	
(Other)		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
APPROX. DATE WORK WILL START _____		DATE OF COMPLETION _____	

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.)

\* Must be accompanied by a cement verification report.

Rosewood Resources, Inc. has assumed operations of the above referenced well effective August 1, 1996. The former operator was Lone Mountain Production Company.



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

SIGNED [Signature] TITLE Production Engineer DATE August 1, 1996

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

## UTAH STATE WELLS

*(Rosewood Resources, Inc. assumes operations effective August 1, 1996)*

Utah Department of Natural Resources  
Division of Oil, Gas and Mining

<u>No.</u>	<u>WELL NAME</u>	<u>LEASE NO.</u>	<u>LOCATION in Uintah County</u>
1)	Evacuation Creek No. 1	ML-39868	SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 36-T11S-R25E
2)	Evacuation Creek A No. 1	ML-28043	NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 02-T12S-R25E
3)	Evacuation Creek 23-2-1	ML-28043	NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 02-T12S-R25E
4)	Stirrup No. 32-4	MI-22036	NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 32-T6S-R21E

**LONE MOUNTAIN PRODUCTION COMPANY**

Mailing Address:  
P.O. Box 3394  
Billings, MT 59103-3394

(406) 245-5077  
FAX 248-6321

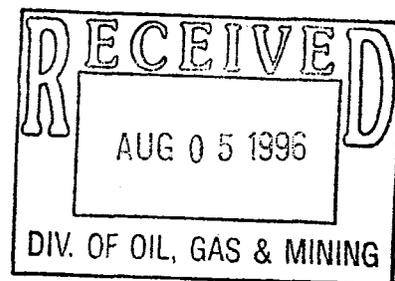
Shipping Address:  
100 North 27th Street  
Suite 650  
Billings, MT 59101

August 1, 1996

Leisha Cordova  
Utah Division of Oil, Gas & Mining  
P. O. Box 145801  
Salt Lake City, Utah 84114-5801

RE: SUNDRY NOTICES  
UINTAH COUNTY, UTAH

Dear Leisha:



Per your request, enclosed are four (4) sundry notices, each in duplicate, verifying Lone Mountain Production Company's resignation as operator and its acceptance of the transfer of operations of the state wells in the referenced county to Rosewood Resources, Inc., effective August 1, 1996.

Since Lone Mountain prepared the original sundries for Rosewood's signature, copies were made with the aforementioned information added and all are executed by James G. Routson, President of Lone Mountain Production Company.

Should you have any questions or need further information please contact me at the letterhead address or phone number.

Sincerely,

LONE MOUNTAIN PRODUCTION COMPANY

A handwritten signature in cursive script that reads "Carolyn George".

Carolyn George  
Land Department

Enclosures

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

<p><b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)</p>		<p>3. LEASE DESIGNATION &amp; SERIAL NO. <b>ML-39868</b></p>
<p>1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p>		<p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p>
<p>2. NAME OF OPERATOR <b>Rosewood Resources, Inc.</b></p>		<p>7. UNIT AGREEMENT NAME</p>
<p>3. ADDRESS OF OPERATOR <b>100 Crescent Court, Suite 500, Dallas, TX 75201</b></p>		<p>8. FARM OR LEASE NAME <b>State</b></p>
<p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface <b>1125' FSL, 1732' FWL, Sec. 36-T11S-R25E (SE 1/4 SW 1/4)</b> At proposed prod. zone <b>Same</b></p>		<p>9. WELL NO. <b>No. 1</b></p>
<p>14. API NO. <b>43-047-31307</b></p>		<p>10. FIELD AND POOL, OR WILDCAT <b>Evacuation Creek</b></p>
<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>6137 GL 6151 KB</b></p>		<p>11. SEC. T., R., M. OR BLK. AND SURVEY OR AREA <b>Section 36: T11S-R25E</b></p>
<p>12. COUNTY <b>Uintah</b></p>		<p>13. STATE <b>Utah</b></p>

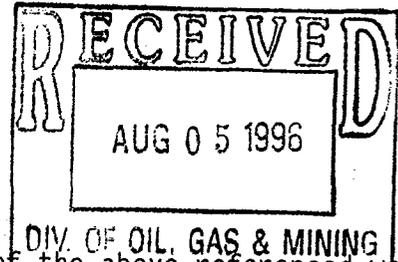
16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL 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) <u>Change of Operator</u> <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
APPROX. DATE WORK WILL START _____		DATE OF COMPLETION _____	

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.)

\* Must be accompanied by a cement verification report.

Rosewood Resources, Inc. has assumed operations of the above referenced well effective August 1, 1996. The former operator was Lone Mountain Production Company.



Lone Mountain Production Company resigns as operator of the above referenced well and accepts the transfer of operations to Rosewood Resources, Inc., effective August 1, 1996.

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

SIGNED <u>James R. Parks</u>	TITLE <u><del>LONE MOUNTAIN PROD. CO.</del> Production Engineer</u>	DATE <u>August 1, 1996</u>
(This space for Federal or State office use)		
APPROVED BY _____	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

**SPEED LETTER**

To: Ed Bonner

From: Don Staley

School & Institutional Trust

Division of Oil, Gas & Mining

Lands Administration

Subject: Operator Change

MESSAGE

Date November 8 19 96

Ed,

For your information, attached are copies of documents regarding an operator change on a state lease(s)

These companies have complied with our requirements. Our records have been updated. Bonding should be reviewed by your agency ASAP.

Former Operator: Lone Mountain Production Co (N7210)

New Operator: Rosewood Resources Inc (N7510)

Well(s):	API:	Entity:	S-T-R:	Lease:
Evacuation Creek 1	43-047-31307	06691	36-11S-25E	ML39868
Evacuation Creek A 1	43-047-31674	10661	2-12S-25E	ML28043
Evacuation Creek 23-2-1	43-047-15675	09605	2-12S-25E	ML15566
Stirrup State 32-4	43-047-31648	10183	32-6S-21E	ML22036

cc: Operator File

Signed Don Staley

REPLY

Date \_\_\_\_\_ 19 \_\_\_\_

Signed \_\_\_\_\_

**OPERATOR CHANGE WORKSHEET**

Routing: <i>[Signature]</i>	
1- <del>LHC</del>	6- <del>LHC</del>
2-GLH	7-KDR ✓
3-DTB <i>[Signature]</i>	8-SJ ✓
4-VLD X	9-FILE
5-RJF ✓	

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

The operator of the well(s) listed below has changed, effective: 8-1-96

TO: (new operator) ROSEWOOD RESOURCES INC  
 (address) 100 CRESCENT COURT #500  
DALLAS TX 75201  
 Phone: (214)871-5718  
 Account no. N7510

FROM: (old operator) LONE MTN PRODUCTION CO  
 (address) PO BOX 3394  
BILLINGS MT 59103-3394  
 Phone: (406)245-5077  
 Account no. N7210

WELL(S) attach additional page if needed:

Name: <u>EVACUATION CREEK #1</u> ←	API: <u>43-047-31307</u>	Entity: <u>6691</u>	S	<u>36</u>	T	<u>11S</u>	R	<u>25E</u>	Lease: <u>ML39868</u>
Name: <u>EVACUATION CRK "A" #1</u>	API: <u>43-047-31674</u>	Entity: <u>10661</u>	S	<u>2</u>	T	<u>12S</u>	R	<u>25E</u>	Lease: <u>ML28043</u>
Name: <u>EVACUATION CRK 23-2-1</u>	API: <u>43-047-15675</u>	Entity: <u>9605</u>	S	<u>2</u>	T	<u>12S</u>	R	<u>25E</u>	Lease: <u>ML15566</u>
Name: <u>STIRRUP STATE 32-4</u>	API: <u>43-047-31648</u>	Entity: <u>10183</u>	S	<u>32</u>	T	<u>6S</u>	R	<u>21E</u>	Lease: <u>ML22036</u>
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____

**OPERATOR CHANGE DOCUMENTATION**

- [Signature]* 1. (r649-8-10) Sundry or other legal documentation has been received from the FORMER operator (attach to this form). *(Reg. 8-1-96) (Rec'd 8-5-96)*
- [Signature]* 2. (r649-8-10) Sundry or other legal documentation has been received from the NEW operator (Attach to this form). *(Rec'd 8-1-96)*
- [Signature]* 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? *(yes/no)* \_\_\_\_\_ If yes, show company file number: #C0180808. *(c.A. 3-4-94)*
- N/A* 4. FOR INDIAN AND FEDERAL WELLS ONLY. The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of Federal and Indian well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below.
- [Signature]* 5. Changes have been entered in the Oil and Gas Information System (3270) for each well listed above. *(11-7-96)*
- [Signature]* 6. Cardex file has been updated for each well listed above. *(11-7-96)*
- [Signature]* 7. Well file labels have been updated for each well listed above. *(11-7-96)*
- [Signature]* 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. *(11-7-96)*
- [Signature]* 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

**ENTITY REVIEW**

- Yes 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.
- N/A 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

**BOND VERIFICATION - (~~FEE WELLS ONLY~~)** *Trust Lands \$80,000 / Safeco Ins. Co. of America "Rosewood Res. Inc."*

- Yes 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
- N/A 2. A copy of this form has been placed in the new and former operator's bond files.
- N/A 3. The FORMER operator has requested a release of liability from their bond (yes/no) \_\_\_\_\_, as of today's date \_\_\_\_\_. If yes, division response was made to this request by letter dated \_\_\_\_\_.

**LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY**

- DTS 1. Copies of documents have been sent on 11/8/96 to Ed Bonner at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.

**FILMING**

- Yes 1. All attachments to this form have been microfilmed. Today's date: 12-27-96.

**FILING**

- \_\_\_ 1. Copies of all attachments to this form have been filed in each well file.
- \_\_\_ 2. The original of this form, and the original attachments are now being filed in the Operator Change file.

**COMMENTS**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

RECEIVED  
MAR 03 1999  
DIV. OF OIL, GAS & MINING

1. Type of Well  
 Oil Well  Gas well  Other

2. Name of Operator  
**Rosewood Resources, Inc.**

3. Address and Telephone No.  
**P.O. Box 1668, Vernal, UT 84078 435-789-0414**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1125' FSL 1732' F SEC. 36 T11S R25E**

5. Lease Designation and Serial No.  
**ML-39868**

6. If Indian, Allottee or Tribe Name  
**N/A**

7. If unit or CA, Agreement Designation  
**N/A**

8. Well Name and No.  
**Evacuation Creek ST. #1**

9. API Well No.  
**43-047-31307**

10. Field and Pool, or Exploratory Area  
**Evacuation Creek**

11. County or Parish, State  
**Uintah County**

12. CHECK APPROPRIATE BOX(S) 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"/> Change of Plans
<input checked="" 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 <u>PLACED BACK ON PROD</u>	<input type="checkbox"/> 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 directly or indirectly drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Rosewood Resources, Inc. reports that the above referenced location was placed back on production on 2/18/99. Production will be reported on the MMS-3160 Monthly Report of Production.

14. I hereby certify that the foregoing is true and correct  
Signed Lucy Nemes Title Administrative Assistant Date 2/25/99

(This space of 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 to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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

COPY SENT TO OPERATOR  
Date: 3-4-99  
Initials: CHD



State of Utah

Department of  
Natural Resources

Division of  
Oil, Gas & Mining

ROBERT L. MORGAN  
*Executive Director*

LOWELL P. BRAXTON  
*Division Director*

March 19, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 6518

Jill Henrie  
Rosewood Resources, Inc.  
P.O. Box 1668  
Vernal, Utah 84078

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

Dear Ms. Henrie:

Rosewood Resources Inc., as of March 2004, has two (2) State Lease Wells (see attachment A) that are currently in non-compliance for extended shut-in or temporary abandonment status. Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (R649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

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

Page 2  
Jill Henrie  
March 19, 2004

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

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

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

Sincerely,



Dustin K. Doucet  
Petroleum Engineer

jc  
cc: John Baza  
Well File  
SITLA

	<b>Well Name</b>	<b>API</b>	<b>Lease Type</b>	<b>Years Inactive</b>
1	Evacuation Creek ST 23-2-1	43-047-15675	State	10 Years 11 Months
2	Evacuation Creek 1	43-047-31307	State	3 Years 2 Months

Attachment A

05/14/04

Dustin Doucet  
State of Utah  
DNR  
Division of Oil Gas & Mining  
1594 West North Temple  
Suite 1210  
Salt Lake City, UT 84114-5801

Re:  
Evacuation Creek State #23-2-1  
API #43-047-15675

~~Evacuation Creek #1~~  
API # 43-047-31307

Dear Mr. Doucet:

In response to your letter of 3/19/04, please be advised that the two wells will be worked over and returned to producing status as soon as we can procure the necessary equipment and a workover rig. You are probably aware that rigs are in very high demand at the present time, therefore I respectfully request a six month time frame to complete the work.

Shut in pressures are as follows:

Evac Creek #23-2-1 SITP 1500 PSI SICP 1600 PSI

Evac Creek #1 SICP 100 PSI

Wellbore diagrams are attached.

Respectfully,



Danny Widner  
Operations Manager  
Vernal Field Office 435-789-0414 x11

RECEIVED

MAY 17 2004

DIV. OF OIL, GAS & MINING

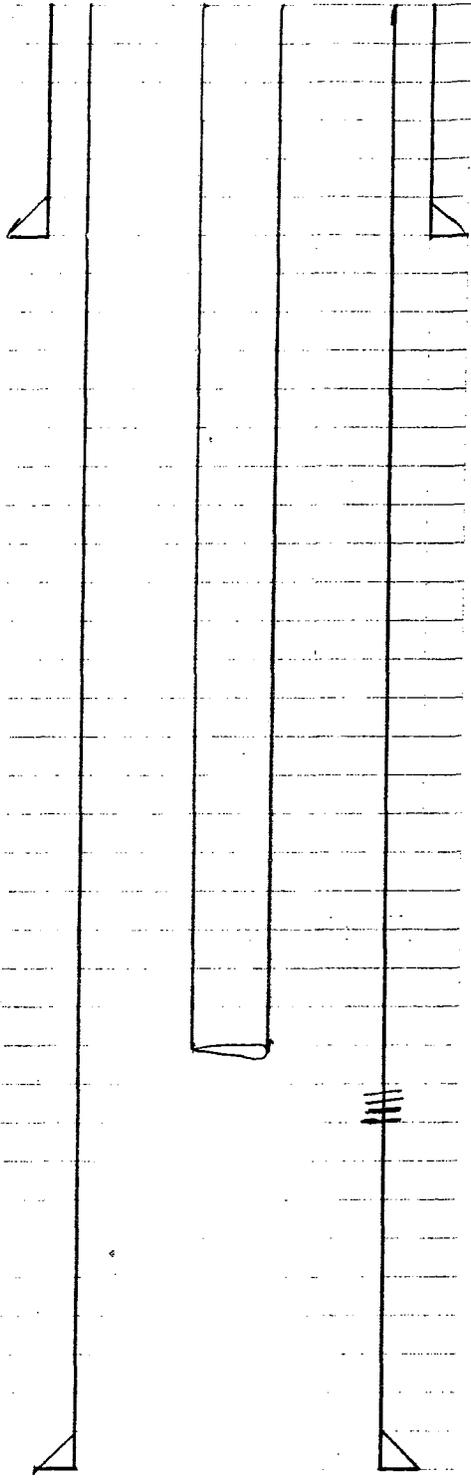
# ROSEWOOD RESOURCES INC.

## WELLBORE DATA AND SKETCH

WELL <i>Evaluation Creek State #1</i>	FIELD <i>Evaluation Creek (Buckhorn)</i>	COUNTY <i>Uintah</i>	STATE <i>Utah</i>	DATE <i>7-5-96</i>
<input checked="" type="checkbox"/> PRESENT COMPLETION <input type="checkbox"/> RECOMMENDED COMPLETION <input type="checkbox"/> RECOMMENDED P & A			PREPARED BY <i>Danny Widner</i>	

PERMANENT WELL BORE DATA

Elevation: GL *6137'*  
 KB *6151'*  
*1125' FSL & 1732' FWL*  
*Sec 36 T11S R25E*  
*Lease # ML 39868*  
*API # 43-047-31307*



DATA ON THIS COMPLETION

*9 5/8" 36# @ 404' W/ 200 SX*

*Plunger lift installed 6/92*

*2 3/8" Tbg @ 8330' SNE 8311'*

*Buckhorn: Perfs 8422'-26, 8429'-42'*  
*Acidized w/ 1500 gal 7 1/2% + 750 SCF/E61 N2*  
*IP 6-24-83 FTP 350 psi 22/64" CR 1050 MCFD*

*Frac'd in 1991 w/ 663 Bbls KCl wtr*  
*+ 670 TONS CO2 + 70,442# RC Sd*  
*15 BPM, 4350 psi, triple entry*  
*Increased production from 358 MCFD*  
*to 943 MCFD. 6/91*

*4 1/2" 11.6# N80 @ 8500' W/ 369 SXS*

*Status: Inactive*  
*Cum 12/95 341,016 MCF*  
*2225 BO*

*\* Possible Recompletion to Dakota*  
*8350'-8353'*  
*24% Max @ 17-2 good Xover*  
*Mud log gas show*

PBTD: *8467'*  
 TD: *8502'*



	<b>Well Name</b>	<b>API</b>	<b>Lease Type</b>	<b>Years Inactive</b>
1	Evacuation Creek ST 23-2-1	43-047-15675	State	10 Years 11 Months
2	Evacuation Creek 1	43-047-31307	State	3 Years 2 Months

Attachment A



State of Utah

Department of  
Natural Resources

ROBERT L. MORGAN  
*Executive Director*

Division of  
Oil, Gas & Mining

LOWELL P. BRAXTON  
*Division Director*

OLENE S. WALKER  
*Governor*

GAYLE F. McKEACHNIE  
*Lieutenant Governor*

May 25, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 5375

Mr. Danny Widner  
Rosewood Resources Inc.  
265 East 100 South  
P.O. Box 1668  
Vernal, Utah 84078

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases dated March 19, 2004.

Dear Mr. Widner:

The Division of Oil, Gas and Mining (DOGM) is in receipt of your letter dated May 14, 2004 (received by the Division on 5/17/2004) in regards to the two (2) shut-in wells operated by Rosewood Resources Inc. (Rosewood). It is the Division's understanding Rosewood intends to work over and return to production the Evacuation Creek State 1 and Evacuation Creek 23-2-1 wells and requests a six (6) month extension to perform the necessary work.

Based upon the submitted information and plan of action for the Evacuation Creek State 1 and Evacuation Creek 23-2-1 wells the DOGM will grant a six (6) month extension for each well. The extensions will be valid through November 25, 2004.

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

Sincerely,

Dustin Doucet  
Petroleum Engineer

jc  
cc: ✓ well file  
SITLA

1105 25E 36



**State of Utah**

**Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

October 20, 2005

CERTIFIED MAIL NO. 7099 3400 0016 8894 4372

Mr. Danny Widner  
Rosewood Resources Inc.  
265 East 100 South  
P.O. Box 1668  
Vernal, Utah 84078

Re: Second Notice of Extended Shut-in and Temporarily Abandoned Well Requirements for Wells on Fee or State Leases dated March 19, 2004.

Dear Mr. Widner:

The Division of Oil, Gas and Mining (the "Division") is in receipt of your letter dated February 10, 2005 (received by the Division on February 14, 2005) in regards to the two (2) shut-in/temporarily abandoned ("SI/TA") wells operated by Rosewood Resources Inc. ("Rosewood"). These wells are the Evacuation Creek State #23-2-1 well (API # 43-047-15675) and the Evacuation Creek #1 well (API # 43-047-31307). In May of 2004, Rosewood submitted a plan to put the wells back on production. The plan stated in the February 10, 2005 letter was also to put the wells back into production as soon as possible.

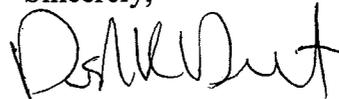
Since the Division received the letter in February of 2005, several attempts have been made to get more information showing the wells have integrity. To date, the Division hasn't received the information necessary to determine casing integrity or evidence that the wells have been returned to production. Although Rosewood has supplied some pressures, the Division does not feel that the submitted information proves wellbore integrity.

If the wells cannot be placed back on production immediately, Rosewood should submit definitive proof of wellbore integrity as part of a request for extended SI/TA. Please refer to the March 19, 2004 letter for more information. The request should include the length of time expected before the wells are to be returned to production.

Page 2  
Mr. Danny Widner  
October, 20 2005

If the required information is not received within 30 days of the date of this letter, a Notice of Violation will be issued. If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281.

Sincerely,

A handwritten signature in black ink, appearing to read "Dustin Doucet". The signature is written in a cursive style with a large initial "D".

Dustin Doucet  
Petroleum Engineer

DKD:mf  
cc: well file  
SITLA





REPORTS

ROSEWOOD RESOURCES, INC.

Daily Chronological Report

WELL NAME: EVACUATION CREEK STATE #1

DATE: 07/12/06

PBTD: 8500'

Lease #: ML-39868  
Location: NESW SEC 36 T11S R25E  
County: UINTAH CO., UT  
API# 43-047-31307

Engineer: J. Dietz

6/30/2006

Drove to location. On location, begin rigging up. Rig in air, shut rig down on Friday for repairs, will be fixed by Wednesday.

7/5/2006

50 psi on casing, 100 psi on tubing blew well down  
Nipple up BOP  
Release packer, well started flowing back after packer was released, killed well with 10 bbl KCl  
Tally out of hole w/270 jts. 2 3/8 tubing s.n. 10' sub and packer  
Make up BHA trip back in hole, 3 7/8" rock bit, 4- 3 1/8" drill collars, rest of tubing  
Tubing back to bottom, left three stands in derrick,  
SDFN

7/6/2006

Safety meeting. tubing 0 psi. casing 0 psi  
Tag plug @ 8390, rig up swivel & pump, 11 BBL to gain circulation  
Drill up plug  
Plug drilled up chase plug to bottom  
Plug ten feet from bottom. Can not get it to go down. Plug setting on fill will not drill down. Circulate clean.  
Lay down two joints trip out of hole.  
Make up packer. Trip in hole with packer, SN and 272 jts tubing  
Set packer @ 8386'  
SDFN

7/7/2006

Nipple down BOP, nipple up well head, rig up to swab  
Swab on well, swabbed back 55 BBLs water, gas cut well was flowing at approximately 40 psi for later half  
Well flowing back a lot of sand flow well, until slow stream, making no more sand  
SDFN

## REPORTS

7/8/2006

Tubing pressure 50 psig, casing 0 psig

Swab on well, well made lots of sand, very gassy while swabbing, swabbed back 35 bbls water

SDFN

7/9/2006

Well had 1200# SITP today.

7/10/2006

Tubing pressure @ 800 psi, started flowing, flowed back, 5 bbls, flowing @ 20 psi

Shut well in for 30 min, pressure @ 150 psi, flowed well back to the tank, well died

Start swabbing, fluid level @ 2600'

Well swabbed down to seat nipple, shut well in for 1 hour

Tubing @ 300 psi, opened well up well flowing back fluid

Start swabbing, fluid level @ 5000'

Swabbed back 39.5 bbls water and sand

SDFN

7/11/2006

Tubing pressure @ 1000 psi

Flow well back to tank

Well flowed back 7.5 bbls water, rig up to swab

Swab back 2 bbls, fluid level @ 4200', shut down well to fix sand line

Sand line fixed, start swabbing, well began flowing when retrieving it from down hole, flowed back 3 bbls

Swabbing, hit fluid @ 4100'

Rig down to move to new location

Total BBLs back 20.5

7/24/06 Preparing to test well and run bottom hole pressure buildup survey.

RECEIVED

JUL 28 2006

DIV. OF OIL, GAS & MINING

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>ML-39868</b>
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL    OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: <b>N/A</b>
2. NAME OF OPERATOR: <b>Rosewood Resources, Inc.</b>		8. WELL NAME and NUMBER: <b>Evacuation Creek #1</b>
3. ADDRESS OF OPERATOR: 2101 Cedar Springs Rd Suite _____ CITY <b>Dallas</b> STATE <b>TX</b> ZIP <b>75201</b>	PHONE NUMBER: <b>(214) 849-9300</b>	9. API NUMBER: <b>4304731307</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>1125' FSL 1732' FWL</b>		10. FIELD AND POOL, OR WILDCAT: <b>Evacuation Creek</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>SESW 36 11S 25E S</b>		COUNTY: <b>Uintah</b>
		STATE: <b>UTAH</b>

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> (Submit in Duplicate)  Approximate date work will start: <u>9/1/2016</u>	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input checked="" type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/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"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> (Submit Original Form Only)  Date of work completion: _____			

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

Please accept the status change in this well to Shut-in Status. It was shut-in on 9/1/2016 due to economic instability. Thank you, Jessica.

**RECEIVED**  
NOV 15 2016  
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>Jessica Milby</u>	TITLE <u>Reservior Technician</u>
SIGNATURE <u>Jessica Milby</u>	DATE <u>11/14/2016</u>

(This space for State use only)