

Approved in accordance with Cause No. 140-1  
topographical exception. 11-27-90 S.D.

Case No. 140-4

7-23-91 plugging program by P.W.B.

**FIELD NOTATIONS**

Entered in NID File .....  
Location Map Pinned .....  
Card Indexed .....

Checked by Chief *PWB*  
Approval Letter 11-27-90  
Disapproval Letter .....

**COMPLETION DATA:**

Date Well Completed .....  
..... WW..... TA.....  
..... OS..... PA.....

Location Inspected .....  
Bond released  
State or Fee Land .....

**LOGS FILED**

Driller's Log.....  
Sonic Logs (No.) .....  
..... I..... Dual I Lat..... GR-N..... Micro.....  
Sonic GR..... Lat..... Mi-L..... Sonic.....  
CLog..... CLog..... Others.....

*PWB*  
4-29-92

STATE OF UTAH

OIL & GAS CONSERVATION COMMISSION

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  
 Mobil Oil Corporation, Attn: A. J. McCredie

3. ADDRESS OF OPERATOR  
 P. O. Box 1934, Oklahoma City, Oklahoma 73102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface  
 C NE/4 Section 9, T3S, R7W  
 At proposed prod. zone  
 Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any)  
 16. NO. OF ACRES IN LEASE  
 640  
 17. NO. OF ACRES ASSIGNED TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
 19. PROPOSED DEPTH  
 12,500'  
 20. ROTARY OR CABLE TOOLS  
 Rotary Tools

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 22. APPROX. DATE WORK WILL START\*  
 Upon approval

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
*	20" conductor	94#	40'	*at contractor's discretion.
17 1/2"	13-3/8"	54.5#	1000'	Circ to surface
12 1/4" to +3500' & 9-7/8" to 9300'	7"	33.7#	9300'	350 sx
6"	5" Prod. Liner	20.0#	12,500'	200 sx

Mobil proposes drilling this well to an estimated TD of 12,500' in the Wasatch formation. Formation tops: Tertiary Uinta at surface, Tertiary Green River 2900', Tertiary Wasatch 9200'. Mud Program: 0-900' - water; 900-3500' - Water or gel water - Polymer w/visbestos as required, Mud Wt. 8.8-9#, Visc. 30, WL NC; 3500-7500' as before with Mud Wt. 8.8-9#, Visc. 30-35, WL 15 cc; 7500-9300' - Gel-water-Tannathin caustic w/visbestos & 6% oxidized asphalt, Mud Wt. 9#, Visc 36-38, WL 10 cc; 9300-12,500' - Caustic lignite system w/6% oxidized asphalt wt. mtrl. if required, Mud Wt. 9-9.5#, Visc. 40-45, WL 6 cc. Mobil's contract with drilling contractor will require the use of both blank and drill pipe rams, the testing of these blowout preventer items before drilling out from under surface pipe and the daily testing and checking of these items. Log Program: IES GR Caliper Sonic Electric logs and Velocity Survey; 3 DST's of Green River and Wasatch are scheduled. No coring is planned.

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 A. J. McCredie TITLE Regulatory Engrg. Supvr. DATE November 23, 1970

(This space for Federal or State office use)  
 PERMIT NO. 13-013-30055 APPROVAL DATE \_\_\_\_\_

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

CONDITIONS OF APPROVAL, IF ANY:

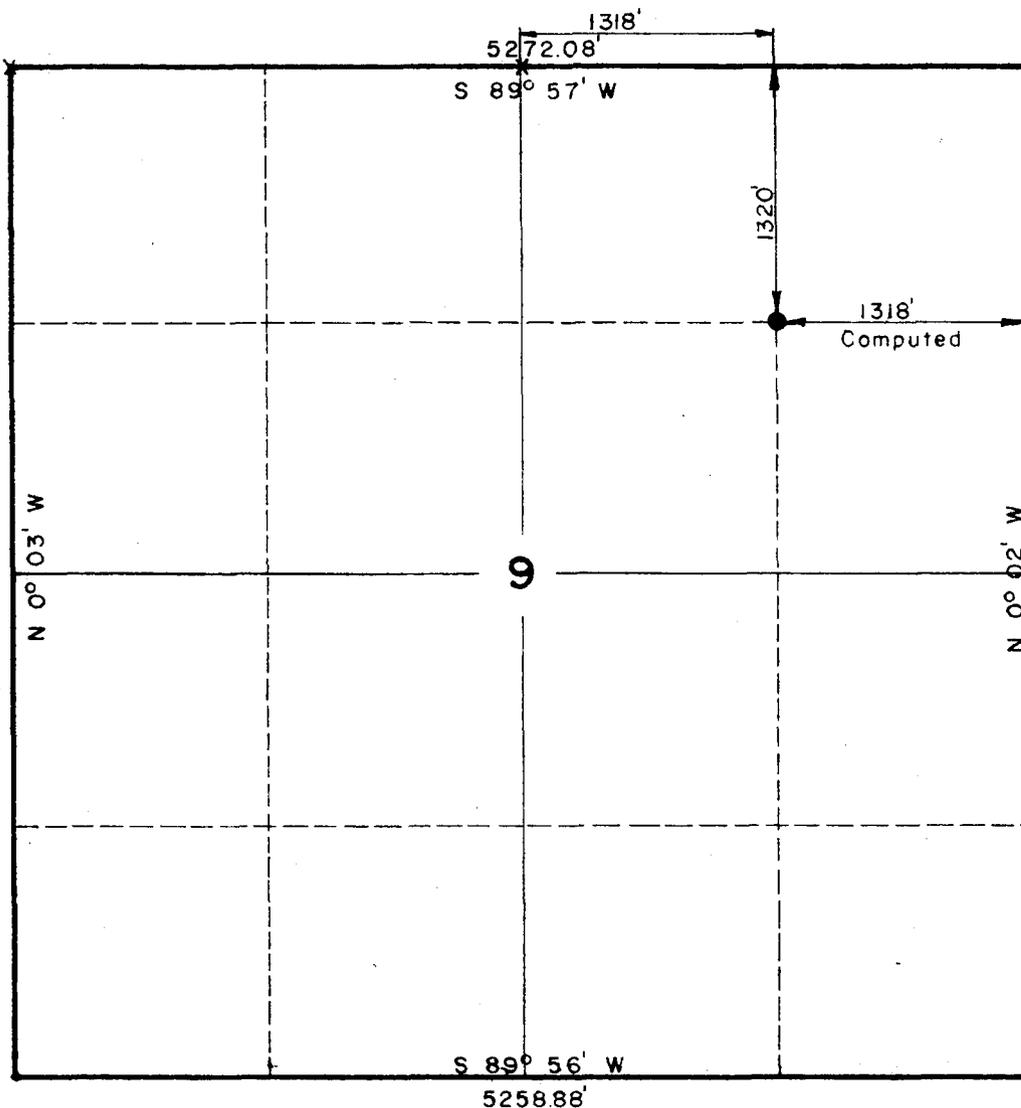
\*See Instructions On Reverse Side

15

T3S, R7W, U.S.B.&M.

PROJECT

MOBIL OIL COMPANY  
Well Location, located as shown  
in the NE 1/4 sec 9, T3S, R7W,  
U.S.B.&M. Duchesne County, Utah.



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

*Gene Stewart*

REGISTERED LAND SURVEYOR  
REGISTRATION NO 3154  
STATE OF UTAH

X = Corners Located (Stone)

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

SCALE 1" = 1000'	DATE 6 Oct., 1970
PARTY G.S. W.P.	REFERENCES GLO Plat
WEATHER Cool	FILE Mobil Oil Co.

# Mobil Oil Corporation

P.O. BOX 1934  
OKLAHOMA CITY, OKLAHOMA 73101

November 24, 1970

Department of Natural Resources  
Division of Oil & Gas Conservation  
1588 West North Temple  
Salt Lake City, Utah 84116

Attn: Mr. Paul W. Burchell

7.01  
LOCATION EXCEPTION TO  
ORDER CAUSE NO. 140-1

Gentlemen:

Mobil Oil Corporation plans to drill a well in Duchesne County, Utah at a location described as the center of the NE/4 of Section 9-3S-7W. This section is within the area spaced by subject order which fixes the permitted well location in the center of the SW/4 NE/4 of the governmental section drilling unit.

In surveying the area, it was found that the permitted location and tolerance area was transversed by deep canyons which would make it unduly hazardous and expensive to drill at the prescribed location. It is therefore requested that an exception be granted administratively to permit the drilling of a well in the center of the NE/4 to avoid the topographical obstructions described above. This location would be approximately 713' beyond the tolerance area authorized in the spacing order. We believe the location exception is necessary in order to provide a safe rig location and eliminate excessive location expense.

Your consideration of this request will be appreciated. *paid*

Very truly yours,

*A. J. McCredie*  
KR  
A. J. McCredie, Regulatory  
Engineering Supervisor

.AJMc/kkr

November 27, 1970

MOBIL OIL CORPORATION  
Box 1934  
Oklahoma City, Oklahoma

ATTN: A.J. McCredie

Re: Well No. Yohe-Thompson #1  
Sec. 9, T. 3 S, R. 7 W,  
Duchesne County, Utah

Dear Sir:

Insofar as this office is concerned, approval to drill the above mentioned well is hereby granted in accordance with the Order issued in Cause No. 140-1, paragraph (4), topographical exception. However, this approval is conditional upon surveyor's plats of the proposed location being forwarded this office.

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

PAUL W. BURCHELL - Chief Petroleum Engineer  
HOME: 277-2890  
OFFICE: 328-5771

This approval terminates within 90 days if the well has not been spudded-in within said period.

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

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT  
DIRECTOR

CBF:sd

*PC* *MB*

# Mobil Oil Corporation

P.O. BOX 1934  
OKLAHOMA CITY, OKLAHOMA 73101

December 14, 1970

Utah Department of Natural Resources  
Division of Oil & Gas Conservation  
1588 West North Temple  
Salt Lake City, Utah 84116

Attn: Mr. Cleon B. Feight  
Director

7.01  
MOBIL YOHE-THOMPSON #1  
SECTION 9-T3S-R7W  
DUCHESNE COUNTY, UTAH

Gentlemen:

Reference is made to our application for a drilling permit for the captioned well dated November 23 and your letter of November 27 approving the application subject to receipt of a survey plat. Attached is a copy of the plat.

Very truly yours,

*A. J. McCredie*  
A. J. McCredie, Regulatory  
Engineering Supervisor

LCCase/kkr  
Attachment

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-R1424.

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.
2. NAME OF OPERATOR <b>Mobil Oil Corporation</b>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR <b>P. O. Box 1934, Oklahoma City, Oklahoma 73101</b>		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 <b>1318' West of East Line &amp; 1320' South of North Line Section 9-3S-7W Duchesne County, Utah</b>		8. FARM OR LEASE NAME <b>Yohe Thompson</b>
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>GR. 6893'</b>	9. WELL NO. <b>1</b>
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		10. FIELD AND POOL, OR WILDCAT <b>Wildcat</b>
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>C NE/4 Section 9-3S-7W</b>
		12. COUNTY OR PARISH <b>Duchesne</b>
		13. STATE <b>Utah</b>

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) <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.)\*

SEE ATTACHED SHEETS.

18. I hereby certify that the foregoing is true and correct  
ORIGINAL SIGNED BY  
SIGNED PAUL K. LANGENBERG TITLE Office Group Supervisor DATE March 24, 1971  
(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:  
O+2: Daniels USGS Salt Lake City, Utah  
lcc: O&GCC Salt Lake City \*See Instructions on Reverse Side  
lcc: E. S. Walseth  
lcc: File

YOHE-THOMPSON #1  
12,500' Wasatch  
C NE 9-3S-7W  
Duchesne Co., Utah  
Mobil 75%  
Pioneer Drlg. Co.  
13-3/8" @ 314'  
10-3/4" @ 3440'  
Spudded: 1-13-71 (50)

- 3-4 4240' Drlg in sd & sh. Show of oil on pits @ 4121'. Mud 8.3#, Visc. 45, Lost 400 BM @ 4129'. 425 BM @ 4200'. Regained full returns. Now drlg w/full returns.
- 3-5 4446' Drlg 9-7/8" hole in sd & sh. 3-3/4" @ 4271'. 2-3/4" @ 4440'. Full returns. Lost approx 500 B @ 4290'. Mud 8.4#, Visc. 39, WL 13.6, 30% LCM.
- 3-8 4950' Mixing mud. Lost returns @ 4920'. Lost 800 BM. BW 45,000#.
- 3-9 4955' WO cmt after setting plug. Ran temp survey. Losing mud @ 4300' & 4940'. Ran open ended DP. Layed 200 sx Dowell RFC plug @ 4955'. Could not fill hole. Layed 200 sx Dowell RFC plug @ 4304'. Now waiting.
- 3-10 4955' Waited 4 hrs, filled hole OK. Attempted to drill. No returns. Ran therma data log. Found loss zone 3476-3480'. set Dowell RFC plug @ 3526'. Used 100 sx plug. Will start drlg. @ 8 AM.
- 3-11 4955' Drld cmt plugs 3470-3750' & 4323-4605'. Lost returns @ 4605'. Mixing mud. Prep to drill thru gravel.
- 3-12 4955' Gained returns while CO 4300-4600'. Drld cmt 4600-4818'. Lost returns @ 4818'. Ran thermal data log. Main loss indicated @ 4088-4155'. Some loss indicated from 4180' to 4190' & 4305-4310'. Prep to aerate mud & drill ahead.
- 3-15 5342' Drlg in 1m w/aerated mud. Mud 8.3#, Visc. 53.
- 3-16 5475' Drlg in sd & silt. 2-1/4" @ 5392'. Mud 8.5#, Visc. 60. BW 45,000#. Lost 200 BM while drlg past 24 hrs. Full returns at present.
- 3-17 5635' Drlg in 1m. 160'. Mud 8.3#, Visc. 48, BW 50,000#, no lost returns.
- 3-18 5790' Drlg in silt. 2" @ 5664'. 155'/24 aerated mud 8.3#, Visc. 47. No lost returns. Made trip OK.
- 3-19 6000' Drlg in sd & sh. 210'/24 hrs. Mud 8.5#, Visc. 55, BW 45,000#, Bit #15/335'/35-3/4 hrs.
- 3-20 6105' lost circ. Lost 450 B last 24 hrs. 1-3/4" @ 6023'.
- 3-21 6305' Drlg in sd & 1m. Mud 8.6#, Visc. 44, BW 40,000#, Rotary 44. Pulled up 3500'. Regained circ, worked back to btm w/full returns on btm @ 1 PM.
- 3-22 6403' Making trip in shale. 2" @ 6403'. Mud 8.5#, Visc. 43.
- 3-23 6593' Drlg in sd & sh. Mud 8.8#, Visc. 39, BW 45,000#, Rotary 40.

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YOHE-THOMPSON #1  
12,500' Wasatch  
C NE 9-3S-7W  
Duchesne Co., Utah  
Mobil 75%  
Pioneer Drlg. Co.  
13-3/8" @ 314'  
Spudded: 1-13-71 (34)

- 2-16 2681' Drlg in sd & sh w/aerated mud. Ran DP to 1000'. No returns. Broke circ, lost returns. Spotted 200 sx batch of Dowell RFC-1 @ 900'. Waited 7 hrs. Ran bit. Drlg plugs from 880' to 960' & from 2386' to 2498'. Bit fell free @ 2498'. Lost complete returns. Ran temp. survey. Lost circ zone 2502-2515'. Ran 200 sx plug of Dowell RFC cmt @ 2505'. Waited 4 hrs. Filled hole. Top of cmt @ 2373'. Drlg cmt w/no additional loss of mud.
- 2-17 2719' Lost circ while drlg @ 2719'. Pumped in a loss of circ pill w/50% LCM. No success. Lost 350 BM last 24 hrs. Dowell spotted 200 sx RFC-1 plug @ 2719', thru open ended DP. WOC & will attempt to fill hole @ 7:15.
- 2-18 2719' Attempted to fill hole. No success. Tagged btm @ 2719'. No fill. Ran 200 sx Dowell RFC cmt plug @ 2694'. Waited 4 hrs. Loaded hole. Started drlg cmt @ 2554'. Now drlg @ 2608'.
- 2-19 2912' Drlg in silt & sh. 4-1/4" @ 2806'. Drlg w/aerated mud. BW 50,000#.
- 2-22 TD 3500' Ran logs. Prep to run 10-3/4" csg. Logs run - Dual Induction lateral BHC + G/R sonic caliper to 3504'. Now waiting on csg.
- 2-23 TD 3500'. Circulating on btm. Csg movement SD on account of icy roads. Delayed 20 hrs. Should be on loc today.
- 2-24 TD 3500' Running 10-3/4" csg @ 3380'. Hole tight from 3150'. No returns.
- 2-25 TD 3500' 10-3/4" pipe stopped @ 3440'. Cmt'd as follows 30 sx Howco lite + 2% CaCl2 + 120 sx Howco lite + 2% CaCl2 + 10#/sx Gilconite + 160 sx Class "G" + 2% CaCl2 + 1/2# flocele/sx. Ran bond log. Top of cmt @ 2540'. Good bonding from 2540-3440'. Sq'd 130 sx Dowell RFC cmt. Broke @ 1500#. Pumped in @ 1 BPM @ 1000#.
- 2-26 TD 3500' Displaced 130 sx Dowell RFC cmt in annulus @ 750#. Waited 8 hrs. Displaced 16 sx Dowell RFC cmt in annulus. Mx P 2200#. SIP 2200#. Set slips. NUBOP's. Tested to 1500#, OK. Running Bit #11 to drill ahead.
- 3-1 3864' Drlg in sd & sh. w/full returns. 5° @ 3695', 3° @ 3787'. Mud 8.5#, Visc. 40, Drlg GS @ 3440'. Drlg bridge @ 3445'. Lost complete returns. Spotted 150 sx Dowell RFC cmt. Waited 4 hrs. Started drlg cmt plug. Drlg plug w/full returns. No lost returns.
- 3-2 4050' Drlg in sd & sh. Started losing mud @ 4033'. 50% returns. 3-3/4" @ 3968'. Mud 8.6#.
- 3-3 4129' Waiting on cmt after setting Dowell RFC plug. Lost complete returns @ 4122'. Spotted 200 sx Dowell RFC plug @ 4129'. Lost 200 BM @ 4033' & 100 BM @ 4058'.

YOHE-THOMPSON #1  
12,500' Wasatch  
C NE 9-3S-7W  
Duchesne Co., Utah  
Mobil 75%  
Pioneer Drlg. Co.  
13-3/8" @ 314'  
Spudded: 1-13-71 (19)

- 2-1 2508' DO cmt @ 2388'. Full returns. Ran 4 Dowell RFC plugs after losing returns @ 2508'. Last 3 plugs were in interval from 445' to 647'. Regained circ after running last plug. 1st plug in @ 2388'. Ran temp survey. Found loss zone from 445 to 647'. This zone is apparently healed.
- 2-2 TD 2508' DP stuck @ 2158'. Spotted 4000 gals Diesel + 150 gals pipe lax. Lost returns while CO @ 1500'. Worked loose. Then went to 2158' and stuck pipe again.
- 2-3 TD 2508' Working stuck DP @ 2158'. Attempted to swab, no success. Prep to run Dialog free point indicator.
- 2-4 TD 2508'. Ran free point indicator. Free point @ 1850'. Backed off @ 1821'. Left 3 - 6 1/2" DC's, 8 - 8" DC's + shock sub & bit in hole. Ran overshot & 12 1/4" Johnson DST pkr. Pkr would not hold. POH, layed down pkr. Ran overshot safety jt Johnson iars. Latched on to fish. Prep to inject air to reduce column on inside of DP. Then will jar on fish.
- 2-5 TD 2508' Tied in air compressors. Injected air into system. Lost partial returns. Regained returns. Jarred on fish 8 hrs. No movement. Prep to unlatch overshot @ 1821'. Top of fish @ 1821'. Will wash over.
- 2-8 TD 2508' Attempted to rel overshot @ 1821'. Ran free point, found pipe stuck @ 930'. Worked pipe & injected air into mud system. Pipe came free to 1906'. Backed off @ 1906' leaving 8 - 8" DC's + shock sub + 12 1/4" bit in hole. Installed rotating head. Picked up 5 jts 10-3/4" wash pipe - 146' wash pipe stopped @ 650'. Pulled wash pipe. Ran bit, cond hole to top of fish @ 1906'. Picked up wash pipe. Washed over fish 1906-2054'. Ran free point collars free to 2054', backed off 5 - 8" DC's. Pulled DC's. Ran 3 jts 10-3/4" wash pipe. Washing over @ 2112'. Lack 30' washing over w/aerated fluid.
- 2-9 2511' Drlg in sd & sh. Drlg w/aerated fluid weighs 6.8#/gal. BW 40,000#. Washed over fish to 2143'. Ran DP, screwed into fish. Pulled out of hole w/3 - 8" DC's + shock sub + 12 1/4" bit.
- 2-10 2608' Drlg in sd & sh. w/aerated drlg mud. 4-1/4" @ 2559'. BW 45,000#.
- 2-11 2619' Prep to run temperature survey. Lost complete returns. Spotted 165 sx Dowell RFC plug on btm. Waited 4 hrs. Could not fill hole.
- 2-12 TD 2619'. Resq'd w/100 sx Dowell RFC cmt @ 2425'. Waited 4 hrs. Then could fill hole. Attempted to circ. No success. Ran temperature survey, found loss zones @ 875', 920 and 960'. Spotted 100 sx Dowell RFC plug @ 890'. Now waiting on plug.

YOHE-THOMPSON UNIT AREA  
12,500' Wasatch  
SW NE 9-3S-7W  
Duchesne Co., Utah  
Mobil 87.5%

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11-23 Prep loc.  
11-24 W0 rig from Gov't. Vernal #F42-30G.  
11-27 W0 rig from Gov't. Vernal #F42-30G.  
12-28 Starting road this AM.  
12-30 Shd. finish loc. Sunday.  
1-4 Road finished. SD due to weather, will start up today.  
1-5 Will start MIRT tomorrow.  
1-6 MIRT.  
1-8 RURT. Operations hampered by bad weather.  
1-11 RURT. Operations hampered by bad weather. Now 80% rigged up.  
1-12 RURT. 17' DF. Will break tour tomorrow. Elev. GL 6893'.  
1-13 Will break tour today.  
1-14 60' Drlg 12 $\frac{1}{2}$ " hole in sd & sh. BW 5,000#, RPM 110. Mud 8.5#, Visc. 50. Spudded 4 PM 1/13/71.  
1-15 325' Drlg 12 $\frac{1}{2}$ " hole. Will ream to 17 $\frac{1}{2}$ " to 300'. 1/2 $^{\circ}$  @ 325'.  
1-18 325' WOC 13-3/8" @ 314' w/300 sx reg + 2% gel + 3% CaCl<sub>2</sub> + 1/4# flocele/sx. PD @ 11 AM, 1/17/71. Circ cmt.  
1-19 450' Drlg in sd & sh. Native mud. Press tested BOP's & csg to 1,000#, OK.  
1-20 963' Losing returns in sd & sh. 1-1/4 $^{\circ}$  @ 929'. BW 65,000#. Native mud. Lost 800 BM from 929-963'.  
1-21 1170' Drlg 12 $\frac{1}{2}$ " sd & sh. 1-1/4 $^{\circ}$  @ 929'. 2-1/4 $^{\circ}$  @ 1078'. Mud 8.7#, Visc. 40, full returns.  
1-22 1325' Drlg 12 $\frac{1}{2}$ " in sd & sh. 3 $^{\circ}$  @ 1209'. Mud 8.8#, Visc. 38, Lost 300 BM @ 1209'. Regained returns.  
1-25 1948' Drlg in sd & sh. 3-1/4 $^{\circ}$  @ 1898'. Mud 8.6#, Visc. 40. Lost 1700 BM in last 24 hrs. Series of fractures, constant loss.  
1-26 2084' Drlg in sd & sh. 3-1/2 $^{\circ}$  @ 2081'. Mud 8.5#, Visc. 40, BW 40,000#, full returns.  
1-27 2250' Drlg in sd & sh. 4 $^{\circ}$  @ 2223'. Mud 8.4#, Visc. 36. Lost 300 BM in 24 hrs seepage.  
1-28 2316' Drlg in sd & sh. 4-1/4 $^{\circ}$  @ 2281'. Mud 8.1#, Visc. 36. No lost returns.  
1-29 2470' Drlg in sd & sh. 4 $^{\circ}$  @ 2416'. Mud 8.6#, Visc. 36, seepage slt constant loss improving.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-R1424.

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.
2. NAME OF OPERATOR Mobil Oil Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 1934, Oklahoma City, Oklahoma 73101		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 1318' West of East Line & 1320' South of North Line Section 9-3S-7W Duchesne County, Utah		8. FARM OR LEASE NAME Yohe Thompson
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) GR. 6893	9. WELL NO. 1
		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA C NE/4 Section 9-3S-7W
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Weekly Report(3-24 to 4-14-71)</u> <input checked="" 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.)\*

SEE ATTACHED SHEET.

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

ORIGINAL SIGNED BY  
PAUL K. LANGENBERG

SIGNED Paul K. Langenberg TITLE Office Group Supervisor DATE April 26, 1971

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

0+2: Daniels USGS Salt Lake City, Utah  
 lcc: O&GCC Salt Lake City, Utah  
 lcc: E. S. Walseth  
 lcc: File

\*See Instructions on Reverse Side

YOHE-THOMPSON #1  
12,500' Wasatch  
C NE 9-3S-7W  
Duchesne Co., Utah  
Mobil 75%  
Pioneer Drlg. Co.  
13-3/8" @ 314'  
10-3/4" @ 3440'  
Spudded: 1-13-71 (92)

- 4-15 TD 8842'. Set slips w/full wt. of csg. NUBOP's. Ran G/R & cmt bond log. Top of cmt in 8-5/8" csg x 9-5/8" annulus 7540'. Good cmt 8726' to 8500'. Fair to good 8500' to 8270'. Scattered fair to poor cmt 8270-7540'. HOWCO sq'd down 8-5/8" x 10-3/4" annulus w/25 sx RFC & 150 sx RFC w/12 1/4# gilsonite/sx. Displaced w/191 BFW. No displ. press. Will fill annulus w/FW prior to DO.
- 4-16 TD 8842' Picking up DP.
- 4-19 9032' Drlg in sh & silt. Mud 9.4#, Visc. 40, BW 30,000#. Lost 45 BM last 24 hrs. Full returns @ present.
- 4-20 9110' Drlg in sh & silt. Mud 9.4#, Visc. 50.
- 4-21 9169' Drlg in sh & silt. Mud 9.4#, Visc. 39, WL 8.8, 4-3/4" @ 9169'.
- 4-22 9197' Drlg in silt. Mud 9.5#, Visc. 39, BW 32,000#. Have lost 40 BM on seepage.
- 4-23 9216' Drilling in silt. Mud 9.4#, Visc. 40, BW 30,000#.
- 4-26 9410' Laying down 3 1/2" DP in silt. Will pick up 4 1/2" DP. Mud 9.5#, Visc. 48, WL 8.4
- 4-27 9410' Prep to drill ahead. Layed down 3 1/2" DP. Picked up 23 - 6" DC's + 8850' of 4 1/2" DP. Lack 1 jt of being on btm. Hole is OK.
- 4-28 9464' Drlg in sh, sd & silt. 4" @ 9432'. Mud 10#, Visc. 50, WL 8.8. Now drlg at rate of 5' per hr.
- 4-29 9546' Making trip in sh. 82'/24 hrs. Mud 10.2#, Visc. 50, WL 8.8, Bit #28/136'/34-3/4. BW 45,000#.
- 4-30 9626' Drlg in sh. 80'/24 hrs. Mud 9.8#, Visc. 47, WL 8.8, BW 35,000#. Bit #29/S-88/20. No hole trouble.
- 5-3 9783' Drlg in sd. & sh. 3" A 9762'. Mud 9.5#, Visc. 43, WL 10. Lost 3 R.B. cones. Ran rock bit w/junk basket. Drilled up most of junk. Now running smooth.
- 5-4 9920' Drlg in sh. Mud 9.5#, Visc. 59. W.L. 12.8. BW 30,000#
- 5-5 9969' Drlg in sh & silt. 2-1/2" @ 9935'. Mud 9.6#, Visc. 55, Lost RB cone @ 9935'. Ran Bit #32, worked past junk.
- 5-6 9994' Drlg in sh & silt. Mud 9.5#, Visc. 57, Bit #32 was damaged. Ran concave mill yesterday. Ran Bit #33, no junk on btm.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN THIS CATEGORY\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

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 **Mobil Oil Corporation**

3. ADDRESS OF OPERATOR **P. O. Box 1934, Oklahoma City, Oklahoma 73101**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
1310 West of East Line & 1320' South of North Line  
Section 9-35-7W Duchesne County, Utah

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME **Yoho Thompson**

8. FARM OR LEASE NAME

9. WELL NO. **1**

10. FIELD AND POOL, OR WILDCAT **Wildcat**

11. SEC., T., R., M., OR BLK. AND SECTION **C NE/4 Section 9-35-7W**

12. COUNTY OR PARISH **Duchesne** 13. STATE **Utah**

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.) **GR, 6893'**

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

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

(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.)\*

**SEE ATTACHED SHEET.**

ORIGINAL SIGNED BY

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

**Paul K. Langenberg** Office Group Supervisor **May 17, 1971**

SIGNED \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

(This space for Federal or State office use)

0+2: **Daniel H. USGS Salt Lake City, Utah** TITLE \_\_\_\_\_ DATE \_\_\_\_\_

lcc: **OGCC Salt Lake City**

lcc: **E. S. Walseth**

lcc: **File**

\*See Instructions on Reverse Side

YOHE-THOMPSON #1

12,500' Wasatch

C NE 9-3S-7W

Duchesne Co., Utah

Mobil 75%

13-3/8" @ 314'

10-3/4" @ 3440'

8-5/8" @ 8770'

5-1/2" Liner 8679-12,888'

Spudded: 1/13/71

8/25

TD 12,891' PB 12,450'. Pkr @ 11,358'. 12 hr SIP 1350#. Opened on 1" ck, bled to 0# in 30". S Wasatch pfs 11,465-12,407'. FL @ 4700'. S 52 BF/11½ hrs. 39 BNO + 13 BLW. FL @ 5600'. Pulling swab from 8600'. Good show of gas. Have recd 441 BNO + 463 BLW.

8/26

TD 12,891' PB 12,450'. Wasatch pfs 11,465-12,407'. 12 hr SIP 1150#, FL 5400'. Press dec to 0 in 15" on 1/2" ck. Swbd 38 BNO + 8 BLSW/11 hrs. Pulling swab from 9000' w/good show of gas. Have recd 479 BNO + 471 BLSW/80 hrs. (Total fluid recd 950 B).

8/27

TD 12,891' PB 12,450'. Wasatch pfs 11,465-12,407'. S 3 BNO + 3/4 BLW/1 hr. FL 5500'. Will temporarily abandon and periodically check FL. FINAL REPORT.....

YOHE-THOMPSON #1  
12,500' Wasatch  
C NE 9-3S-7W  
Duchesne Co., Utah  
Mobil 75%  
Pioneer Drlg. Co.  
13-3/8" @ 314'  
10-3/4" @ 3440'  
8-5/8" @ 8770'  
Spudded: 1/13/71 (114)

5-7 10,081' Drlg in sh & silt. Mud 9.5#, Visc. 55, WL 10.4.

5-10 10,324' Making trip in sh & sd. Mud 9.5#, 50, WL 11.2, Bit #34/191/46-3/4 T-7 B-7

5-11 10,390' Drlg in sh. Mud 9.5#, Visc. 54, WL 11.6, BW 30,000#, 48 RPM, no hole trouble.

5-12 10,472' Drlg in sh. Mud 9.5#, Visc. 55, WL 12.4, BW 30,000#, Rotary 46.

5-13 10,541' Making a trip. 1-1/2" @ 10,541'. Trip in sh & silt. Mud 9.5#, Visc. 53, WL 13.2.

5-14 10,581' Drlg in silt. 1-1/2" @ 10,541'. Mud 9.6#, Visc. 59, WL 13.4, BW 30,000#, rotary 46.

5-17 10,830' Making trip in silty sh. 1-1/4" @ 10,830'. Mud 9.5#, Visc. 51, WL 12.4, BW 35,000#.

5-18 10,921' Drlg in silty sh. 1-1/4" @ 10,830'. Mud 9.5#, Visc. 51, WL 12.4, BW 35,000#.

5-19 11,012' Drlg in silty sh. 1-1/4" @ 10,830'. Mud 9.5#, Visc. 63, WL 10.8, BW 35,000#, Rotary 46.

5-20 11,027' Drlg on RB cone in silty sh. Mud 9.5#, Visc. 63, BW 35,000#, Rotary 46. Left cone in hole on last bit run. Recd most of cone w/magnet.

5-21 11,058' Drlg in silty sh. 1-1/4" @ 10,830'. Mud 9.5#, Visc. 70, WL 11, BW 35,000#, Rotary 46. Recd most of junk in junk basket.

5-24 11,269' Drlg in silty sh. 1-3/4" @ 11,225'. Mud 9.5#, Visc. 55, WL 12.4, BW 35,000#.

5-25 11,385' Drlg in silty sh. 1-3/4" @ 11,225'. Mud 9.5#, Visc. 58, WL 12, BW 35,000#, Rotary 46.

5-26 11,460' Drlg in sd & sh. 1-3/4" @ 11,423'. Mud 9.6#, Visc. 47, BW 30,000#, Rotary 46.

5-27 11,545' Drlg in silty sh. 1-3/4" @ 11,423'. Mud 9.5#, Visc. 54, WL 12, BW 35,000#, Rotary 46.

5-28 11,597' Drlg in sd & sh. 1-3/4" @ 11,559'. Mud 9.6#, Visc. 57, WL 10.

6/1 11,880' Running DST #1 from 11,822' to 11,880' open 12 minutes, no blow. Shut well in for 1 hr. Opened well, now open for 20 minutes. No show 2500', water cushion.

YOHE-THOMPSON #1  
12,500' Wasatch  
C NE 9-3S-7W  
Duchesne Co., Utah  
Mobil 75%  
Pioneer Drlg. Co.  
13-3/8" @ 314'  
10-3/4" @ 3440'  
Spudded: 1-13-71 (70)

- 3-24 6720' Making trip in sh. Mud 8.9#, Visc. 44, BW 45,000#, Rotary 42.
- 3-25 6853' Drlg in sh. Mud 8.6#, Visc. 40, BW 45,000#, Rotary 44.
- 3-26 6983' Drlg in sh. 2-1/4° @ 6832'. Mud 8.9#, Visc. 47, BW 45, Rotary 44.
- 3-29 7365' Drlg in sh & 1m. Mud 8.7#, Visc. 42, WL 14, BW 38,000, Rotary 55. Was down for 15 hr equipment repair.
- 3-30 7603' Drlg in sh. 3-3/4° @ 7365'. Mud 8.7#, Visc. 43, BW 30,000#.
- 3-31 7825' Drlg in sh. Mud 8.8#, Visc. 43, BW 45,000#.
- 4-1 7927' Drlg in sh. Mud 8.5#, Visc. 45, BW 38,000#. Lost returns @ 7910'. 10 1/2 hrs of lost returns. Now drlg w/full returns. Mud 8.9#. Lost 1400 BM.
- 4-2 8032' Drlg in sh. Mud 8.8#, Visc. 39, BW 35,000#. Full returns last 24 hrs.
- 4-5 8454' Drlg in sh. 4° @ 8254'. Mud 8.6#, Visc. 55, 8-5/8" csg should be on loc today.
- 4-6 8492' Running electric logs in sh. 4-1/4° @ 8492'. Mud 8.9#, Visc. 53, BW 50,000#.
- 4-7 8492' NU csg. spool. Finished running logs.
- 4-8 8517' Drlg in sh. Mud 8.8#, Visc. 52, BW 35,000#. Have been drlg 3 hrs. Have full returns.
- 4-12 TD 8842'. Attempted to run logs. First log run stopped @ 8257'. Did not run additional logs. Will run G/RN log prior to drlg out. Ran bit, hit bridge @ 8257'. CO from 8257-8842'. Circ 3 hrs. Made short trip, hit bridge @ 8200'. CO @ 8500'. Reamed to 8842'. Circ & cond mud for 6 hrs. Made short trip to 7740'. Hit bridge @ 7930'. Made trip to lay down jet sub. Ran bit to 5000'. Broke circ. Lost 300 BM. Ran 10 stands. Attempted to circ. Lost 400 BM. Mud 8.6#, Visc. 51, WL 7.2.
- 4-13 TD 8842'. RU to run 8-5/8" FJ csg. WIH w/bit. Had no circ to 8760'. Reamed tight spots @ 8050' & 8240'. Pulled 12 stds & waited 3 hrs. Ran bit to 8760' & had tight spot @ 8492'. Layed down DP & DC's.
- 4-14 TD 8842'. WOC 8-5/8". Ran 321 jts 8-5/8" 36# N80 & S-95 super flush hydril csg & set @ 8770'. Cmtd w/200 sx 50/50 Poz + 2% gel + 10% NaCl + 1% CFR-2 + 1/4# flocele/sx followed by 150 sx Class G + 10% NaCl + 1% CFR-2 + 1% HR4 + 1/4# flocele/sx. PD @ 1:55 AM, 4/14/71 w/1500# PP. No circ during cmt job. Prep to cut off, set slips & NUBOP's.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-R1424.

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  
**Nobil Oil Corporation**

3. ADDRESS OF OPERATOR  
**P. O. Box 1934, Oklahoma City, Oklahoma 73101**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface  
**1318' West of East Line & 1320' South of North Line  
Section 9-35-7W Duchesne County, Utah**

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
**Yoho Thompson**

9. WELL NO. **1**

10. FIELD AND POOL, OR WILDCAT  
**Wildcat**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
**C NE/4  
Section 9-35-7W**

12. COUNTY OR PARISH  
**Duchesne**

13. STATE  
**Utah**

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**GR. 6893'**

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"/>		
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REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input checked="" type="checkbox"/>			
(Other) <input type="checkbox"/>		<b>Weekly Report (5-7 to 6-1-71)</b>			

(NOTE: Report results of multiple completion or 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.)\*

SEE ATTACHED SHEET.

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

SIGNED PAUL K. LANGENBERG TITLE Office Group Supervisor DATE June 7, 1971

(This space for Federal use)

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

CONDITIONS OF APPROVAL, IF ANY:

- 0\*2: Daniels USGS Salt Lake City
- lcc: O&GCC Salt Lake City
- lcc: E. S. Walseth
- lcc: File

\*See Instructions on Reverse Side

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

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

Form approved.  
Budget Bureau No. 42-R1424.

**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.)

<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR <b>Mobil Oil Corporation</b></p> <p>3. ADDRESS OF OPERATOR <b>P. O. Box 1934, Oklahoma City, Oklahoma 73101</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>1318' West of East Line &amp; 1320' South of North Line Section 9-3S-7W Duchesne County, Utah</b></p> <p>14. PERMIT NO. _____</p>	<p>5. LEASE DESIGNATION AND SERIAL NO.</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME <b>Yohe Thompson</b></p> <p>9. WELL NO. <b>1</b></p> <p>10. FIELD AND POOL, OR WILDCAT <b>Wildcat</b></p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>C NE/4 Section 9-3S-7W</b></p> <p>12. COUNTY OR PARISH <b>Duchesne</b></p> <p>13. STATE <b>Utah</b></p>
<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>GR. 6893'</b></p>	

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

<p align="center">NOTICE OF INTENTION TO:</p> <table border="0" 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"/>		<p align="center">SUBSEQUENT REPORT OF:</p> <table border="0" 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>(Other) <input checked="" type="checkbox"/> <b>Weekly Report(6-2 to 6-28-71)</b></td> <td></td> </tr> </table> <p align="center"><small>(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)</small></p>	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) <input checked="" type="checkbox"/> <b>Weekly Report(6-2 to 6-28-71)</b>	
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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.)\*

**SEE ATTACHED SHEETS.**

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

SIGNED PAUL K. LANGENBERG TITLE Office Group Supervisor DATE July 2, 1971

*Paul K. Langenberg*

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

0+2: Daniels USGS Salt Lake City  
 lcc: O&GCC ~~Gasper~~ Salt Lake City  
 lcc: E. S. Walseth  
 lcc: File

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN THIS MANNER\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

**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.																				
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3. ADDRESS OF OPERATOR <b>Box 1934, Oklahoma City, Oklahoma 73101</b>		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 <b>1318' West of East Line &amp; 1320' South of North Line Sec. 9, T3S, R7W, Duchesne County, Utah</b>		8. FARM OR LEASE NAME <b>Yoho-Thompson</b>																				
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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) <b>Weekly Report (6/29-7/13)</b> <input checked="" type="checkbox"/>																				
		12. COUNTY OR PARISH <b>Duchesne</b>																				
		13. STATE <b>Utah</b>																				

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.)\*

See Attached Sheet

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

ORIGINAL SIGNED BY  
SIGNED PAUL K. LANGENBERG TITLE Office Group Supervisor DATE 7-16-71  
Paul K. Langenberg  
(This space for Federal or State office use)

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

- 0 & 2: Daniels - USGS - Salt Lake City, Utah
- 1 c: OAGCC - Salt Lake City, Utah
- 1 c: E. S. Walseth - Mobil - Casper \*See Instructions on Reverse Side
- 1 c: File

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN THIS MANNER\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

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.	
2. NAME OF OPERATOR <b>Mobil Oil Corporation</b>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR <b>Box 1934, Oklahoma City, Oklahoma 73101</b>		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space below At surface <b>1318 West of East Line &amp; 1320 South of North Line Sec. 9, T3S, R7W, Duchesne County, Utah</b> )		8. FARM OR LEASE NAME <b>Yohe-Thompson</b>	
14. PERMIT NO.		9. WELL NO. <b>1</b>	
15. ELEVATIONS (Show whether DF, RT, CR, etc.) <b>GR 6893'</b>		10. FIELD AND POOL, OR WILDCAT <b>Wildcat</b>	
		11. SEC., T., R., M., OR BLK. AND COUNTY OR AREA <b>C NE/4 Sec. 9, T3S, R7W</b>	
		12. COUNTY OR PARISH <b>Duchesne</b>	13. STATE <b>Utah</b>

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) <b>Weekly Report (7-14 thru 7-20-71)</b>	
(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.)\*

See attached sheet.

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

SIGNED J. L. Davis TITLE Acting Office Group Supervisor DATE 7-23-71

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:  
**Daniels - USGS - Salt Lake City, Utah**

- 0 & 2: Daniels - USGS - Salt Lake City, Utah
- 1 c: O&GCC - Salt Lake City, Utah
- 1 c: E. S. Walseth
- 1 c: File

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-R1424.

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.	
2. NAME OF OPERATOR <b>Mobil Oil Corporation</b>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR <b>Box 1934, Oklahoma City, Oklahoma 73101</b>		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 <b>1318' West of East Line &amp; 1320' South of North Line Sec. 9, T3S, R7W, Duchesne County, Utah</b>		8. FARM OR LEASE NAME <b>Yohe Thompson</b>	
14. PERMIT NO.		9. WELL NO. <b>1</b>	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>GR 6893'</b>		10. FIELD AND POOL, OR WILDCAT <b>Wildcat</b>	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>C NE/4 Sec. 9, T3S, R7W</b>	
		12. COUNTY OR PARISH <b>Duchesne</b>	13. STATE <b>Utah</b>

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) <b>Weekly Report (7/21-7/29'71)</b> <input checked="" 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.)\*

See Attached Sheet.

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

SIGNED J. L. Davis TITLE Acting Office Group Supervisor DATE 7-29-71

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

- 0 & 2: Daniels - USGS - Salt Lake City, Utah
- 1 c: O&GCC - Salt Lake City, Utah
- 1 c: E. S. Walseth
- 1 c: File

\*See Instructions on Reverse Side

# Mobil Oil Corporation

July 30, 1971

P.O. BOX 1934  
OKLAHOMA CITY, OKLAHOMA 73101

U. S. Geological Survey  
8416 Federal Building  
125 South State Street  
Salt Lake City, Utah 84111

Attention: Mr. Gerald R. Daniels

WF - YOHE THOMPSON #1  
C NE/4 SECTION 9-3S-7W  
DUCHESNE COUNTY, UTAH

Gentlemen:

In compliance with rule 221.59 we enclose required copies of logs run in referenced well. These logs are:

Dual Induction Laterolog  
Proximity Log - Microlog  
Bore Hole Compensated Sonic Log - Gamma Ray  
Compensated Formation Density Log

Very truly yours,

Original Signed By  
Z. T. Williams

REWoodward/sr  
Enclosures

Z. T. Williams  
General Accounting Supervisor

cc:  
Paul W. Burchell  
Utah Oil & Gas Conservation Commission  
1588 West North Temple  
Salt Lake City, Utah 84116

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Yohe Thompson

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

C NE/4  
Section 9-3S-7W

12. COUNTY OR PARISH

Duchesne

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  
Mobil Oil Corporation

3. ADDRESS OF OPERATOR  
P. O. Box 1934, Oklahoma City, Oklahoma 73101

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

1318' West of East Line & 1320' South of North Line  
Section 9-3S-7W Duchesne County, Utah

14. PERMIT NO.

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

GR. 6893'

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Weekly Report (7-30 to 8-16-71)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

SEE ATTACHED SHEET.

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

SIGNED Paul K. Langenberg

TITLE Office Group Supervisor

DATE August 24, 1971

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

- 0+2: Daniels USGS Salt Lake City, Utah
- 1cc: O&GCC Salt Lake City
- 1cc: E. S. Walseth
- 1cc: File

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-R1424.

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.)

<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR Mobil Oil Corporation</p> <p>3. ADDRESS OF OPERATOR P. O. Box 1934, Oklahoma City, Oklahoma 73101</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1318' West of East Line &amp; 1320' South of North Line Section 9-3S-7W Duchesne County, Utah</p> <p>14. PERMIT NO.</p>	<p>5. LEASE DESIGNATION AND SERIAL NO.</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME Yohe Thompson</p> <p>9. WELL NO. 1</p> <p>10. FIELD AND POOL, OR WILDCAT Wildcat</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA C NE/4 Section 9-3S-7W</p> <p>12. COUNTY OR PARISH Duchesne</p> <p>13. STATE Utah</p>
<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) GR. 6893'</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"/>	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>Weekly Report (8-17 to 8-24-71)</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.)\*

SEE ATTACHED SHEET.

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

ORIGINAL SIGNED BY  
PAUL K. LANGENBERG  
SIGNED Paul K. Langenberg TITLE Office Group Supervisor DATE August 26, 1971  
(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:  
0+2: Daniels USGS Salt Lake City, Utah  
lcc: O&GCC Salt Lake City  
lcc: E. S. Walseth  
lcc: File

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN THIS MANNER\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

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.
2. NAME OF OPERATOR Mobil Oil Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 1934, Oklahoma City, Oklahoma 73101		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 1318' West of East Line & 1320' South of North Line Section 9-3S-7W Duchesne County, Utah		8. FARM OR LEASE NAME Yohe Thompson
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) GR. 6893'	9. WELL NO. 1
		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA C NE/4 Section 9-3S-7W
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) Weekly Report(8-25 to 8-27-71) <input checked="" 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.)\*

SEE ATTACHED SHEET.

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

SIGNED Paul K. Langenberg TITLE Office Group Supervisor DATE August 30, 1971  
Paul K. Langenberg

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

0+2: Daniels USGS Salt Lake City, Utah  
 lcc: O&GCC Salt Lake City  
 lcc: E. S. Walseth  
 lcc: File

\*See Instructions on Reverse Side

THE STATE OF UTAH  
DIVISION OF OIL AND GAS CONSERVATION

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Mobil Oil Corporation

3. ADDRESS OF OPERATOR  
P. O. Box 1934, Oklahoma City, Oklahoma 73101

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
1318' West of East Line & 1320' South of North Line  
Section 9-3S-7W Duchesne County, Utah

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
GR. 6893

Duchesne 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 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 checked="" type="checkbox"/> Weekly Report 8-28 thru 9-16-71 X	

(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.)\*

There has been no change in the status of this well since the last report dated August 30, 1971.

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

SIGNED Paul K. Langenberg TITLE Office Group Supervisor DATE Sept. 16, 1971

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

0+2: Burchell O&GCC Salt Lake City

1cc: E. S. Walseth

1cc: File

\*See Instructions on Reverse Side

YOHE-THOMPSON #1

12,500' Wasatch

C NE 9-3S-7W

Duchesne Co., Utah

Mobil 75%

13-3/8" @ 314'

10-3/4" @ 3440'

8-5/8" @ 8770'

5-1/2" Liner 8679-12,888'

Spudded: 1/13/71

- 8/17 TD 12,891' PB 10,294'. Retrieved BP @ 10,294'. Hole went on vac after BP was rel. POH. Running Baker Model "R" pkr @ 9700'. Filling hole every 15 to 20 stands. Well kicking but not difficult to control. Wasatch pfs as follows: 11,774-920' OA, 12,184-407' OA.
- 8/18 TD 12,891' PB 12,840'. Set Baker Model "R" pkr @ 11,358'. Pf additional Wasatch w/2 SPF, 58 holes, 29'. 11,465-475', 11,485-490', 11,510-515', 11,630-634', 11,725-730'. Wasatch open as follows in 3 intervals 11,465-730' and 11,774-920', 12,184-407'. Pumped in 40 B heated diesel oil. Ran 4521' Nu-lock tbg. Set in Cameron head. Installed tree. Prep to open and attempt to flow.
- 8/19 TD 12,891' PB 12,450'. RU prod. equipment. Heated fluid in csg annulus to 160°. From pfs 11,465-12,407' overall opened well. Did not flow. S 180 BF/8 hrs. 40 BLO + 105 BLW + 35 BNO. Swbd to 9000'. FL rising to 3500'. SD for night.
- 8/20 TD 12,891' PB 12,450'. From Wasatch pfs 11,465-12,407' overall S 82 BNO + 56 BLW/10 hrs. Gas is increasing. FL @ 3000'. SI for 2½ hrs, SIP 350#. SI @ 4 AM. Believe well is ready to flow.
- 8-21 TD 12,891' PB 12,450'. From Wasatch pfs 11,465-12,407' 3 hr SIP 100#. Blew down immediately. S 171 BF/12 hrs, 51 BNO + 120 BLW. FL @ 4200'. Swbg from 8000'. Good gas kick after swab runs. GV 70 MCF. Wtr. analysis Sample #1 chl 134,600 ppm, pH 8, SG 1.1. Sample #2 after swbg all day, chl 119,000 ppm, pH 8, SG 1.1.
- 8-22 13 hr SIP 600#. Blew down immediately. FL @ 2000'. S 164 BF/12 hrs 78 BNO + 86 BLW. FL @ 4600'. Pulling swab from 8500'. Ran sinker bar to 12,429'. Wtr analysis chl 119,400 ppm, pH 8, SG 1.086, Good show of gas. Circulating fluid 164° in, 123° out.
- 8-23 12 hr SIP 575#. Blew down immediately. FL @ 2000'. S 162 BF/12 hrs, 98 BNO + 64 BLW. Gas is increasing. Swbg from 8500'. FL @ 4600'. Have recd 431 BLW + 334 BNO.
- 
- 8/24 TD 12,891' PB 12,450'. 12 hr SIP 1500#. Bled off in 15". FL @ 4400'. S Wasatch pfs 11,465-12,407'. S 77 BF/11½ hrs. 58 BNO + 19 BLW. FL @ 6600'. Swbg from 8600'. Good show of gas, 30" SITP 200#. Wtr analysis chl 94,304 ppm, pH 6.5, SG 1.080. Have rec 402 BNO + 450 BLW. Having trouble getting swab below 8600' due to rough place in tbg & gas kicking.

YOHE-THOMPSON #1

12,500' Wasatch  
 C NE 9-3S-7W  
 Duchesne Co., Utah  
 Mobil 75%  
 13-3/8" @ 314'  
 10-3/4" @ 3440'  
 8-5/8" @ 8770'  
 5-1/2" Liner 8679-12,888'  
 Spudded: 1/13/71

- 8/9 8/7 - TD 12,891' PB 10,294'. Pkr set @ 9297'. 1st run Gun stopped @ 9247'. POH w/pkr, found cmt in btm 9 jts of tbg. Reran pkr to 9297'. Pf. Green River from 9435-9473' & 9480-9492', 2 holes/ft. Total 50' & 100 holes. Swbd to 4900' before pfg. No show while pfg. 8/8 - Swbd for 6 hrs, no fluid entry. Show of gas. Howco acidized pfs 9435-9473, 9480-9492' w/2800 gals 15% acid + 9 gals 5-N + 6 gals LP-55 & 28 gals FE 1-A/1,000 gals & 100 ball sealers. Mx P 2750#, broke to 2250#, ATP 2400#, AIR 2.5 BPM, ISIP 1400#, 5" SIP 1150#, 10" SIP 1000#. Total load to rec 110 B. Open well to pits. F 12 BLW to pits & died. Swbd 98 BLW/3 hrs w/show of gas & oil. Swbd 157 BSW + 8 BNO. Show of gas/10 hrs. FL 5600' from surface for last 3 hrs swbd 16 BPH SW w/show of oil. FL @ 5600'. Prep to sq pfs. 8/9 - POH w/BP WIH w/pkr & set @ 9225'. Sqd pfs 9435-9473 & 9480-9492 w/250 sx Class G cmt + 3/4 of 1% CFR-2. Final stdg sq press 4500#. Left 15 sx cmt in 5 1/2" csg below pkr. Top of cmt @ 9285'. Pfg Green River 8945-9132'. Have pfd 1st zone 9115-9132'. Swbd to 5000' before pf (no show while pfg.) Will pf 4 zones 9115-9132', 9070-9110', 9055-9065' & 8945-8987'.
- 8/10 TD 12,891' PB 10,294'. Pf. Green River 9115-9132 & 9070-9110, 9055-9065' & 8945-8987'. Ran swab, found fluid @ 500'. Swbd 425 BW muddy in 17 1/2 hrs. w/slt show of oil & good show of gas while pulling swab. Wtr tested pH 9, Wt. 8.3. 2000 ppm salt. Prep to sq. FL 2500' (will fill up to 500' when SD swbg.) (Last 3 hrs swbd 25 BPH).
- 8/11 TD 12,891' PB 10,294'. Sq Green River pfs 8945-9132' w/300 sx Class G cmt + 3/4 of 1% CFR-2. Final stdg sq press 4300#, left 10 sx cmt in 5 1/2" csg below pkr 90'. POH w/pkr. Ran 4-5/8" bit. Top cmt @ 8855'. Drld cmt 8885'. POH. Ran pkr, set @ 8714'. Swbd to 4000'. Prep to pf Green zone 8775-8870'.
- 8/12 TD 12,891' PB 10,294'. Swbd tbg to 4800'. Pf. Green River 8775-8870', 95' & 190 holes. Had show of gas while pfg. Ran swab, FL 1500'. Swbd 8 BLW + 307 BFW/15 hrs. FL 2800'. Show of gas. Slt show of oil. Wtr test pH 9, wt 8.3, 2000 ppm salt.
- 8/13 TD 12,891' PB 10,294'. Sq Green River pfs 8775-8870' w/300 sx Class G cmt + 3/4 of 1% CFR-2. Final stdg sq press 4000#. Back washed 10 sx. WOC 10 PM. Drlg cmt @ 8756'. Top of cmt @ 8715'.
- 8/16 TD 12,891' PB 10,294'. Down 19 hrs. Fishing job. Swedge on btm. Swivel broke. Ran overshot. Rec tbg, OK. Drld cmt 8756-10,145', now GIH w/retrieving tool to rec BP @ 10,294'.

YOHE-THOMPSON #1  
12,500' Wasatch  
C NE 9-3S-7W  
Duchesne Co., Utah  
Mobil 75%  
13-3/8" @ 314'  
10-3/4" @ 3440'  
8-5/8" @ 8770'  
5-1/2" Liner 8679-12,888'  
Spudded: 1/13/71

7/30

TD 12,891' PB 10,294'. Finished pulling pkr  
Ran 4-5/8" bit. Top of cmt @ 9646'. Drld  
cmt from 9646 to 9771'. Now drlg cmt @  
9771'.

8/2

TD 12,891' PB 10,294'. Drld hard cmt from  
9771-10,121'. Press tested to 1500#.  
Press dec to 1400#/5". Swab tested. After  
swbg to 5500', SW started coming in & hole  
started filling w/SW from pfs 9810-10,142'.  
Sqd pfs w/200 sx Class G cmt + 3/4 of 1% TIC  
+ 2/10 of 1% D-13 retarder. Stdg press 4000#.  
Job compl @ 6:15 AM, 8/2/71.

8/3

TD 12,891' PB 10,294'. Pfs 9810-10,142'.  
POH w/sq pkr, WIH w/4-5/8" bit. Drlg cmt @  
9911'. Found top of cmt @ 9563'. Drld 348'  
cmt in 9 hrs.

8/4

TD 12,891' PB 10,294'. Pfs 9810-10,142'. Drld  
cmt to 10,070', no cmt below 10,070'. POH w/bit.  
Ran Pkr & set @ 10,080'. Press to 2000# on pfs 10,134-  
10,142'. Press dec 25#/5". Set pkr below pfs @ 10,142'.  
Press to 3000# to check plug, held OK. Set pkr @ 9990'.  
Press pfs 10,134-10,142' to 5000#. Form would not break.  
Press dec from 5000 to 2100#/12". Set pkr @ 9555'. Press  
pfs 9810-9918 to 2000#, held OK. Swbd tbg to 7000'.  
Wtr broke in next run found fluid @ 5000'. Some gas  
show. Pumped in form @ 1/2 BPM @ 4000#. Press dec to  
2100#/10". Prep to swab test lower pfs 10,134-10,142'.

8/5

TD 12,891' PB 10,294'. Pkr set @ 9555'.  
Well kicked off & flowed. Spray of SW for 25",  
died. Set for 20", kicked off & flowed for 20", died.  
Loaded tbg, rel'd pkr, reset @ 10,080'. Swab tested  
pfs 10,134-10,142'. Swbd to 5800'. Well producing  
undetermined amount of SW, 3% oil, good gas show on  
swab pulls. Set pkr @ 10,180' below btm pfs. Swbd  
to 9000'. No entry. Reset pkr @ 10,080', press to  
6000#. Press dec to 1600#/5". Could not get enough  
rate to attempt a sq. Spotted 250 gals 15% acid across  
pfs 10,134-10,142'. Set pkr above pfs 10,067'. Press  
csg to 1500#, attempted to pump in form. Press to  
5000#, bled to 2000#/16". Inc press to 6000#. Bled  
back to 3000#/10". Pumped 8 BA&SW in form in 4 hrs.  
(No break.)

8/6

TD 12,891' PB 10,294'. Press to 6000# on pfs  
10,134-10,142'. SI for 1 1/2 hrs. Press dec  
to 2000#. Pumped in form 2 1/2 BPM @ 4300#.  
Sqd w/100 sx Class G + 3/4 of 1% CFR-2,  
5000# stdg sq press. 25 sx in form is left in  
5 1/2" below pkr. Backwashed 35 sx. Set pkr @  
9610'. Sq pfs 9810-9918' w/50 sx Class G cmt  
+ 3/4 of 1% CFR-2. Stdg sq press 4500#. 35  
sx in form, 15 sx in 5 1/2" csg below pkr. POH  
w/pkr. Ran 4-5/8" bit, found top of cmt @  
9634'. POH, now GIH w/pkr & BP. Prep to pf  
Green River 9480-9492, 9435-73' (50' - 100  
holes).

YOHE-THOMPSON #1  
12,500' Wasatch  
C NE 9-3S-7W  
Duchesne Co., Utah  
Mobil 75%  
13-3/8" @ 314'  
10-3/4" @ 3440'  
8-5/8" @ 8770'  
5-1/2" Liner 8679-12,888'  
Spudded: 1/13/71

7/14 TD 12,891' PB 12,840'. From pfs 12,256-12,407',  
53', 106 holes, 12 hr SIP 1650#, opened to pits  
on 1/4" ck. Press decreased to 250# in 5". Well started  
flowing thick light colored (tan) oil. Gr. 50° @ 130°  
(43.9° @ 60°). Est F 15 BNO/5 hrs on 1" ck, TP 75-150#.  
Flowing by heads. Well died. Ran swab. FL @ 2500'.  
Started swbg heavy black emulsified oil - Show of wtr.  
Sample analysis 10% wtr, 101,000 ppm Chl, 20% solids, 70%  
oil. Cleared up. S 20 BNO/5 hrs. Slr emulsion Lt tan  
colored @ completion of swbg. Pulling swab from 11,500'.  
Pumped in 12 B diesel oil. SI overnight. 13 hr SIP  
1100#. Prep to pf additional section & acidize.

7/15 TD 12,891' PB 12,840'. 13 hr SIP 1100#. Pfd  
additional Wasatch section as follows. Pf  
w/pressure on tbg 12,184-12,196', 12,217-12,226', 12,274-  
12,290' w/2 SPF, 37', 74 holes. Total interval pfd.  
12,184-12,196' (12'), 12,217-12,226' (9'), 12,256-12,266'  
(10'), 12,274-12,290' (16'), 12,340-12,360' (20'),  
12,384-12,407' (23') Total 90'. Dowell acidized above pfs  
w/5225 gals 15% HCl containing 10% Dowell V-66 + 3 gals  
L-37 15# L-41, 5 gals F-40 and 8 gals A-130/1,000 gals  
+ 120 ball sealers. Preceded acid w/15 B diesel. Pumped  
in @ 5100# maximum. No break. ATP 4900#, FTP 4900#,  
AIR 3.25 BPM, ISIP 3200#, 10" SIP 2600#, flush w/9.8#/gal  
SW. Job complete 5:30 PM. Short 174 BL&AW. S&F 150  
BL&AW - cleaned up. Flowing on 3/4" ck. Press varied  
from 100-300#. SI @ 12:30 A.M.

7/16 TD 12,891' PB 12,840'. From Wasatch as  
follows: 12,184-12,196', 12,217-12,226',  
12,256-12,266', 12,274-12,290', 12,340-12,360',  
12,384-12,407' turned into tank. 6 hr SITP 1250# F 96  
BNO + 24 BLAW/19 hrs on 3/4" ck. TP 75#. Gr. 43.4°  
API. GV 577 MCFPD. Last 8 hrs F 3.5 BNO. Total of  
28 BO. 24 hr basis F 121 BNO. GOR 4760 ft<sup>3</sup>/B.

7/19 TD 12,891' PB 12,840'. Killed well. Attempted  
to retrieve BP. BP would not pull. Pulled  
tbg & pkr. Set retrievable BP @ 12,031' & pkr @ 11,654'.  
Swbd to 6000'. Ran 1-9/16" OD pfg gun. Gun stopped @  
11,654'. Pulled pkr. Gun was hanging in retrieving  
sleeve. Set pkr @ 11,654'. S down to 3500'. Pf as  
follows: 11,774-11,785', 11,795-11,820', 11,825-858',  
11,868-890', 11,910-920' w/2 SPF, 101', 202 holes. FL  
did not raise. SI @ 4 AM. 3 hr TP 0#. Checked fluid  
level w/swab. FL @ 3500'.

7/20 TD 12,891' PB 12,840'. From pfs as follows:  
11,774-785', 11,795-820', 11,825-858',  
11,868-890', 11,910-920'. Swbd to 10,500'. S 35 BLW +  
2 BNO/4 hrs. Good show of gas. Very little entry  
after swbg down. Dowell acidized above pfs w/5300 gals  
15% HCl + 10% V-66 + 5 gals F-40 + 8 gals A-130 per  
1,000 gals + 150 balls. Mx TP 5000#, ATP 5000#, FTP 4900#.  
No badl sealer action AIR 3.5 BPM, ISIP 2700#, 15" SIP  
2600#. Flushed w/51 B. Short 191 BL&AW. Left well  
SI for 1 hr. F 191 BL&AW/4 hrs. Well cleaned up on  
3/4" ck. TP 200#, 3/4" ck, SWION. 8 hr SITP 1700#.

YOHE-THOMPSON #1.

12,500' Wasatch

C NE 9-3S-7W

Duchesne Co., Utah

Mobil 75%

13-3/8" @ 314'

10-3/4" @ 3440'

8-5/8" @ 8770'

5-1/2" Liner 8679-12,888'

Spudded: 1/13/71

7/21

TD 12,891' PB 12,031'. From Wasatch pfs 11,774-11,920' overall. F 48 B0 + trace wtr/5 hrs. TP 75-150#, 3/4" ck, GV 250 MCFPD, GOR 1040 ft<sup>3</sup>/B. Well stabilized & cleaned up. 8 hr test F 60 BNO + 6 BLAW/8 hrs. 24 hr rate F 180 BNO, TP 0-50#, GV 194 MCFPD, GOR 1070/1, Gr. 43.4° API.

7/22

TD 12,891' PB 12,450'. Killed well w/10.2#/gal. SW. Unseated pkr. & latched on to BP. POH to 10,294'. Set BP @ 10,294'. Set pkr. Press tested BP. Would not hold press. Attempted to set 3 times would not hold press.

7/23

TD 12,891' PB 10,294'. Pulled BP & pkr. Reran BP & pkr on 2-3/8" tbg. Set BP @ 10,294' & pkr @ 9731'. Press tested BP to 1500#, OK. S 2700'. Could not swab any deeper because of paraffin accumulation. Ran pfg gun. Gun stopped @ 3000'. Pulled gun, paraffin indicated on gun. Circ 60 BW heated. Ran gun thru pkr OK. Stopped on retrieving tool assembly. Found paraffin on gun. Prep to circ heated condensate & attempt to run pfg gun.

7/26

TD 12,891' PB 10,294'. Loaded hole w/60 BW + 40 B heated condensate. Set pkr @ 9731'. Pf. Wasatch as follows w/2 SPF: 9810-9835', 9855-9865', 9895-9918', 10,134-10,142', 66', 132 holes. Opened well. F 25 BL condensate + 60 BLW/1 hr. S 15 BLC + 60 BSW formation/3 hrs. Could not swab FL below 1800'. Slit show of gas. No show of oil. Sq'd pfs 9810-10,142' w/300 sx Class G cmt + 1% CF-R-2. Staged to 4500# stdg press. Job compl @ 2:30 PM, 7/24/71. Pulled pkr. Ran 4-5/8" bit. Top of cmt @ 9663'. Drld cmt from 9663-9884'. Now drlg cmt @ 9884'. Btm of pfs @ 10,142'.

7/27

TD 12,891' PB 10,294'. Drlg cmt @ 10,071'. Drld 187' cmt. Down 3 hrs for rig repair. Pfs 9810-9835', 9855-9865', 9895-9918', 10,134-10,142'. 66', 132 holes.

7/28

TD 12,891' PB 10,294'. Pfs 9810-9835', 9855-9865', 9895-9918', 10,134-10,142'. Drld cmt from 10,071' to 10,152'. Press csg. Pumped in formation @ 950# making trip for pkr to re-sq.

7/29

TD 12,891' PB 10,294'. Ran Baker full bore ret pkr on 2-3/8" tbg. Set @ 9980'. Press pfs 10,134-10,142' to 2200#, held OK. Set pkr @ 9555'. Pumped in form @ 3 BPM @ 2100#. Sq pfs 9810-9918' w/100 sx class G cmt + 3/4 of 1% CFR-2. Final stdg sq press 4500#. Left 200' cmt in 5 1/2" csg below pkr. WOC 2 PM.

YOHE-THOMPSON #1  
12,500' Wasatch  
C NE 9-3S-7W  
Duchesne Co., Utah  
Mobil 75%  
Pioneer Drlg. Co.  
13-3/8" @ 314'  
10-3/4" @ 3440'  
8-5/8" @ 8770'  
Spudded: 1/13/71 (166)

6/29 TD 12,891' PB 12,850'. Ran McCullough cmt bond log from 8000 to 12,840'. Showed good cmt & satisfactory bonding throughout. Ran DP. Disp mud w/9.8#/gal SW. Layed down DP. Dismantling BOP's will rel rig @ 12 noon.

6/30 TD 12,891' PB 12,850'. Rel'd Pioneer Drlg. Co. rig @ 12 noon, 6/29/71. Dismantling rig & will start moving off loc.

7/1 TD 12,891' PB 12,850'. MORT.

7/2 TD 12,891' PB 12,850' MORT.

7/6 TD 12,891' PB 12,850'. Finished MORT & MI&RUCT.

7/7 TD 12,891' PB 12,850'. RUCT. Installed BOP's. Will start picking up 2-3/8" tbg today.

7/8 TD 12,891' PB 12,850'. Finished nipling up. Tested BOP's to 2000#. Picked up Baker Full bore pkr. Running 2-3/8" tbg & retrievable BP @ 3000'.

7/9 TD 12,981' PB 12,850'. Pkr would not go inside of liner. Now running scraper.

7/12 TD 12,981' PB 12,850'. Ran Baker roto vert scraper & bit. Bit stopped 10' inside of liner, worked thru OK. Went to btm. Believe protector rubber caused pkr to stop. POH. Ran pkr & tbg, NU. Attempted to swab. Swab stopped @ 600'. Tbg was coated w/fine sd. Unseated pkr, circ heated SW. Ran swab to 8000'. Had to pump swab inside of tbg string to remove coating. Injected 60 B heated diesel oil & left over night. Prep to set pkr & pf.

7/13 TD 12,891' PB 12,840'. Set Baker full bore pkr @ 12,150'. Swbd to 6500'. Pf as follows: 12,256-12,266, 12,340-12,360', 12,384-12,407' w/2 SPF. Used 1-9/16" steel carrier gun. After pfg, FL rose to 5500'. S 12 BLW. Show of gas. S 18 BF w/good show of heavy oil/3 hrs. FL rising constantly. At 3500' when stopped swbg. SWION.

YOHE-THOMPSON #1

12,500' Wasatch

C NE 9-3S-7W

Duchesne Co., Utah

Mobil 75%

Pioneer Drlg. Co.

13-3/8" @ 314'

10-3/4" @ 3440'

8-5/8" @ 8770'

Spudded: 1/13/71 (153).

- 6/16 12,740' Drlg in sh. Mud 10.2#, Visc. 55, WL 7, PV 25, Yield 12, BW 35,000#, Rotary 45.
- 6/17 12,770' Drlg in sh. 3-1/2" @ 12,752'. Mud 10.2#, Visc. 55, WL 7, PV 25, BW 35,000#, Rotary 48. Making trips OK.
- 6/18 12,856' Drlg in sh. 3-1/2" @ 12,752'. Mud 10.2#, Visc. 52, WL 7.6, PV 28, BW 30,000#, Rotary 45.
- 6/21 TD 12,891'. Reached TD 6/18/71. Attempted to run logs. Logging tool stopped @ 12,339'. Conditioned hole for approx 24 hrs. Made short trip, OK. POH, ran electric logs. Now GIH. Ran Schj dual induction, sonic G/R, density & microproximity logs. Mud 10.2#, Visc. 75, WL 6.8, Gels 1 & 5, PV 58, YP 27, pH 11.
- 6/22 TD 12,891' Running 5 1/2" liner. Conditioned mud 12 hrs. Mud 10.2#, Visc. 75, WL 6.8 cc, Gels 1 + 5, PV 58, YP 27, pH 11. GIH @ 9100' w/4212' 5 1/2" 20# liner.
- 6/23 TD 12,891'. WOC 5 1/2" liner @ 12,888'. Top of Burns Liner Hanger @ 8679', float @ 12,853'. Cmtd 132 jts 4209' 5 1/2" 20# N-80 8RT LT&C w/75 sx Howco 75/25 Poz + 2% gel, 10% salt, 1% CFR-2 & 0.4% HR-4 scavenger slurry. Followed w/975 sx 50/50 Poz 10% salt, 30% silica flour, 1% CFR-2 & 0.3% HR-4, followed by 345 sx class G cmt w/30% silica flour, 10% salt, 1% CFR-2 & 0.3% HR-4. PD 12:30 PM, 6/22. Lost 30% mud returns w/80 B displacement remaining. 50% loss w/50 B remaining w/gradual loss to 90% returns w/PD. Lost 100 B total during displacement. WOC. GIH w/7 1/2" bit to check top of cmt.
- 6/24 TD 12,891'. Picking up 2-3/8" DP. CO to top of liner @ 8679' w/7 1/2" bit. No cmt above liner. Mud contaminated. Pump press rose to 2000#. Lost returns to surf. COH to 4000'. Circ OK. Ran McCullough cmt top logging tool. Stopped 6' into liner. COH. Rebuilt mud volume & treated out cmt contamination. Picking up 2-3/8" DP. Will CO to PB depth & run cmt log.
- 6/25 TD 12,891' PB 12,650'. COH to run cmt bond log. Picked up 134 jts 2-3/8" DP. CO in 5 1/2" liner to 12,621'. Drld firm cmt to 12850'. Treated cmt out of mud. Mud 9.8#, Visc. 50, WL 10 cc, PV 20, YP 50.
- 6/28 TD 12,891'. Ran cmt bond log. Top of cmt @ 8878'. Good bonding 9762-12,840'. Poor bond 9470-9762', 9150-9250'. Fair bond 9100-9150'. Ran pkr. Sqd top of liner @ 8679' w/300 sx Howco Class G + 1% CF-R-2 slurry st 16#/gal. Stdg press 1600#. Job compl @ 4 AM, 6/26. WOC. Ran bit. Top of cmt @ 8625'. Drld cmt from 8625-8679'. Ran 4 1/2" bit. CO to 12,849'. Running McCullough cmt bond log.

YOHE-THOMPSON #1  
12,500' Wasatch  
C NE 9-3S-7W  
Duchesne Co., Utah  
Mobil 75%  
Pioneer Drlg. Co.  
13-3/8" @ 314'  
10-3/4" @ 3440'  
8-5/8" @ 8770'  
Spudded: 1/13/71 (139)

6/2

11,905' Drlg silty sh. 1-3/4° @ 11,880', Mud 9.8, Visc. 59, WL 9.3, BW 35,000#. Bit #45 has cut 25' in 7 hrs. Had trip gas after circulating bottoms up. DST #1 - 11,822' - 11,880'. Tool open 12 minutes shut in for 1 hr opened for 1 hr. Unloaded water cushion with 15 stands of drill pipe in hole. Rec 248' of fluid which consisted of 108' of slightly mud cut oil +140' of higher mud cut oil, 1/3 mud 2/3 oil. Tool not plugged -

IFP - 63.2 1st opening

FFP - 189.5 "

ISIP - 6068 "

IFP - 315 2nd opening

FFP - 1157 "

Init Hydro - 6130

Final Hydro - 5943

BHT - 205°

6/3

TD 11,992'. Drlg sd & sh. 1 3/4° @ 11,880'. Mud 9.9, Visc. 57, WL 9.3. No hole trouble or lost returns. DST #1 11,822' - 11,880'. Sample chamber Hyd. Rec 393' of gas, 1400 cc of oil. Gravity 45.6, corrected to 60° yellow crude.

6/4

TD 12,074'. Making a trip in silty sh. 1 3/4° @ 11,880'. Mud 9.8, Visc. 57, WL 8.4. No lost returns, 15% lost circulation material.

6/7

12,238' Drlg in sh. 3-1/4° @ 12,225'. Mud 9.9#, Visc. 59, WL 8.4. Checked DC's on last trip. Had 2 bad collars. Checked BOP's. 15% LCM.

6/8

12,330' Drlg in Gr. Shale. 3-1/4° @ 12,225'. Mud 9.9#, Visc. 59, WL 9.6, BW 35,000#, 15% LCM.

6/9

12,395' Drlg in sh. 3° @ 12,387'. Mud 9.8#, Visc. 56, WL 8.4, BW 30,000#. Made trip OK. 15% LCM. No gas cutting in mud.

6/10

TD 12,440'. Attempted to run DST #2 from 12,338' to 12,440'. Went to btm OK. Pkr failed. Drlg in shale prior to DST. Mud 10#, Visc. 60, WL 8.4, PV 29, YP 11. 2500' water cushion.

6/11

12,496' Drlg in sh. 3° @ 12,387'. Mud 10.7#, Visc. 60, WL 8.4, BW 35,000#, 15% LCM.

6/14

12,627' Making trip in sh. Mud 10.1#, Visc. 55, WL 8.8, BW 35,000#, Rotary 45.

6/15

12,674' Drlg in sh & silt. Mud 10.1#, Visc. 55, WL 8.4, PV 40, BW 35,000#, Rotary 45.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-R1424.

**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.)

<p>1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR <b>Mobil Oil Corporation</b></p> <p>3. ADDRESS OF OPERATOR <b>P. O. Box 1934, Oklahoma City, Oklahoma 73101</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>1318' West of East Line &amp; 1320' South of North Line Section 9-3S-7W Duchesne County, Wyoming</b></p> <p>14. PERMIT NO.</p>	<p>5. LEASE DESIGNATION AND SERIAL NO.</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME <b>Yohe Thompson</b></p> <p>9. WELL NO. <b>1</b></p> <p>10. FIELD AND POOL, OR WILDCAT <b>Wildcat</b></p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>C NE/4 Section 9-3S-7W</b></p> <p>12. COUNTY OR PARISH <b>Duchesne</b></p> <p>13. STATE <b>Utah</b></p>
<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>GR. 6893'</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"/>	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 checked="" 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.)\*

This report to supplement verbal approval to plug and abandon received from Paul W. Burchell, Chief Petroleum Engineer, Utah Department of Natural Resources, Oil & Gas Conservation Division. After log analysis and several unsuccessful attempts to obtain commercial production, this well was judged to be non-commercial. Mobil, therefore, proposes to plug and abandon the well as follows:

1. Set a cast iron bridge plug at 11,750' and cap it with 5 sacks of cement
2. Set a cast iron bridge plug at 8700' and cap it with 35 sacks of cement.
3. Place 50 sacks cement in casing annulus through 1" pipe from surface.
4. Place 10 sack cement plug in top of 8-5/8" casing and cement in regulation marker leaving cellar full of cement. Backfill reserve pit, clean up and level location as soon as possible.

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

SIGNED Paul K. Langenberg TITLE Office Group Supervisor DATE Sept. 24, 1971  
Paul K. Langenberg

(This space for Federal or State office use)

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

- O+2: Burchell O&GCC Salt Lake City, Utah  
 lcc: E. S. Walseth  
 lcc: G. A. Trimble  
 lcc: H. G. Brelsford  
 lcc: File

\*See Instructions on Reverse Side

REW 9-24-71

GMS

MOBIL OIL CORPORATION

YOHE THOMPSON NO. 1  
C NE/4 Section 9-3S-7W  
Duchesne County, Utah

Perforation Record

8775-8870'	2 shots per foot	11,795-11,820'	2 shots per foot
8945-8987'		11,510-11,515'	
9055-9065'		11,825-11,858'	
9070-9110'		11,630-11,634'	
9115-9132'		11,868-11,890'	
9435-9473'		11,725-11,730'	
9480-9492'		11,910-11,920'	
9810-9835'		12,184-12,196'	
9855-9865'		12,217-12,226'	
9895-9918'		12,256-12,266'	
10,134-10,142'		12,274-12,290'	
11,465-11,475'		12,340-12,360'	
11,774-11,785'		12,384-12,407'	
11,485-11,490'			

Acid, Shot, Fracture, Cement Squeeze, Etc.

8-13-71	8775-8870'	Squeezed with 300 sacks class "G" cement
8-11-71	8945-9132'	Squeezed with 300 sacks class "G" cement
8-7-71	9435-9492'	Acidized with 2800 gallons 15% acid
8-9-71	9435-9492'	Squeezed with 250 sacks class "G" cement
8-11-71	8945-9132'	Squeezed with 300 sacks class "G" cement
8-6-71	10,134-10,142'	Squeezed with 100 sacks class "G" cement
	9810-9918'	Squeezed with 50 sacks class "G" cement
8-5-71	10,134-10,142'	Acidized with 250 gallons 15% acid
8-2-71	9810-10,142'	Squeezed with 200 sacks class "G" cement
7-29-71	9810-9918'	Squeezed with 100 sacks class "G" cement
7-26-71	9810-10,142'	Squeezed with 300 sacks class "G" cement
7-20-71	11,774-11,920'	Acidized with 5300 gallons 15% HCL
7-15-71	12,184-12,407'	Acidized with 5225 gallons 15% HCL

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

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG \***

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other Non-commercial

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other Plugged & Abandoned

2. NAME OF OPERATOR  
Mobil Oil Corporation

3. ADDRESS OF OPERATOR  
P. O. Box 1934, Oklahoma City, Oklahoma 73101

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 1318' West of East Line & 1320' South of North Line  
Section 9-3S-7W Duchesne County, Utah  
At top prod. interval reported below

At total depth

14. PERMIT NO. Letter of Approval DATE ISSUED 11-27-70  
From Utah O&GCC

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Yohe Thompson

9. WELL NO.  
1

10. FIELD AND POOL, OR WILDCAT  
Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
C NE/4

12. COUNTY OR PARISH  
Duchesne

13. STATE  
Utah

19. ELEV. CASINGHEAD  
GR. 6893'

15. DATE SPUDDED 1-13-71 16. DATE T.D. REACHED 6-18-71 17. DATE COMPL. (Ready to prod.)

20. TOTAL DEPTH, MD & TVD 12891' 21. PLUG, BACK T.D., MD & TVD 12,450' 22. IF MULTIPLE COMPL., HOW MANY\* → 23. INTERVALS DRILLED BY → ROTARY TOOLS 0-12,891' CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
No 25. WAS DIRECTIONAL SURVEY MADE  
No

26. TYPE ELECTRIC AND OTHER LOGS RUN BHC Gamma Ray, Dual Induction Laterolog, Proximity-Microlog, Cement Bond, Formation Density 27. WAS WELL CORED  
No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"		314'	17-1/2"	300 sacks	None
10-3/4"		3440'	13-3/4"	440 sacks	None
8-5/8"		8770'	907/8"	350 sacks	None

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2"	8679'	12,888'	1,695				

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

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
<u>See Attachment</u>	

33.\* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
		<u>Plugged &amp; Abandoned</u>

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

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

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

35. LIST OF ATTACHMENTS  
Perforation and Treating Records

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

SIGNED Paul K. Langenberg TITLE Office Group Supervisor DATE October 11, 1971  
Paul K. Langenberg

# 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 58, below regarding separate reports for separate completions.

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

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

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

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

**37. SUMMARY OF POROUS ZONES:**

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			<p><b>DST #1 11,822-11,880'</b>                      Pre-flow 12 minutes. Pressures: 63.2#-189.5#. SIP 606.8#. Final Flow 1 hour. Pressures: IFP 315#, FFP 1157#, IHHP 6130#, FHHP 5943#. BHT 2050 F. Recovered 108' slightly mud cut oil, 140' highly mud cut oil (1/3 mud, 2/3 oil) sample chamber contained 393' gas and 1400 cc. oil.</p> <p><b>DST #2 12,338-12,440'</b>                      Packer failed - No Test.</p>

**38. GEOLOGIC MARKERS**

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Uinta Green River Wasatch Transition Zone	Surface 3850'		
	9497'		

OCT 14 1971

$8\frac{5}{8}$ " to 8770 - not to recover any pipe  
91' of overlapped. squeezed.

Top of Cement @ 7540 ~~is the~~ than  
Cement in top of annulus @ at surface.

'8878' Top of cement in line.  
~~9440~~  
~~9440~~

base of surface -  $13\frac{3}{8}$  314'  
 $10\frac{3}{4}$ " to 3440

③ 10 sp/ mark/ hole filled with  
fluid and hold to  
make sure holds

④ all annulus will be cemented

PMB

9/23/71

Jim D. Fittrol - Kingman Kansas

P. E. A Mobil - Joe Thompson  
CNE 9 35 7 W Duckens Co.

Upper Perf. Cement squeezed @ 9000'

Perf.	11,779	to	11920	Surface Pressure
	12,189		12,909	1300 psi (highest.)
		T.D.	12,850	

all wasted 5 1/2 lines → good bond log

①

C I B P set @ 11,750 Cover / 5 ab of sand <sup>46</sup> will be <sub>Pressure total</sub>

②

set 100' cement plug at top of line <sup>or 100'</sup> @ 8679  
with C I B P // in 5 1/2 in lines

$8\frac{5}{8}$ " to 8770 - not to recover any pipe  
91' of overlapped. squeezed.

Top of Cement @ 7540 ~~is the~~ than  
Cement in top of annulus @ at surface.

'8878' Top of cement in line.

~~9440~~  
~~9440~~

base of surface -  $13\frac{3}{8}$  314'

$10\frac{3}{4}$ " to 3440

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PMB

9/23/71

Jim D. Fittrol - Kingman Wash

P. E. A Mobil - Joe Thompson  
CNE 9 35 7 W Duckens Co.

Upper Perf. Cement squeezed @ 9000'

Perf.	11,779	to	11920	Surface Pressure
	12,189		12,909	1300 psi (highest.)
		T.O.	12,850	

all Washed 5 1/2 lines → good bond log

①

C I B P set @ 11,750 Cover / 5' of sand <sup>4/8</sup> will be <sub>Pressure total</sub>

②

set 100' cement plug at top of line <sup>or 100'</sup> @ 8679  
with C I B P // in 5 1/2 in lines