

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
N/A

10. TYPE OF WELL

OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____

b. TYPE OF COMPLETION

NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVR. ☐ OTHER _____

7. Unit Agreement Name
None

8. Farm or Lease Name
State 2094

9. Well No.
1

10. Field and Pool, or Willcat
Wildcat

2. Name of Operator
Transocean Oil, Inc.

3. Address of Operator
1700 First City East Bldg, 1111 Fannin, Houston, Tx 77002

4. Location of Well

UNIT LETTER D LOCATED 330 FEET FROM THE North LINE AND 330 FEET FROM

THE West LINE OF SEC. 2 TWP. 2N RGE. 14W NMPM

12. County
Catron

15. Date Spudded 6/4/77 16. Date T.D. Reached 7/1/77 17. Date Compl. (Ready to Prod.) 7/1/77

15. Elevations (DF, RKB, RT, GR, etc.) 7511' GL 19. Elev. Casinghead
None

20. Total Depth 6030' 21. Plug Back T.D. Surface 22. If Multiple Compl., How Many ----

23. Intervals Drilled By Rotary Tools Cable Tools -----

24. Producing Interval(s), of this completion - Top, Bottom, Name

25. Was Directional Survey Made
Yes--
Straightthole

26. Type Electric and Other Logs Run
DILL, FDC-CNL-GR-GR-Sonic inter, dipmeter

27. Was Well Cored
Yes

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4"	47#	516'	15"	425 sx C1 "C" w/ 2% CaCl ₂ + 1#/sk Flocele	None

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
None					None	

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production _____ Production Method (Flowing, gas lift, pumping - Size and type pump) _____ Well Status (Prod. or Shut-in) _____

Date of Test	Hours Tested	Cheke 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

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED [Signature] TITLE Mgr, Western Drlg Div DATE AUG 18 1977

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1105.

STATE 2094

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. <u>Tertiary - Surf</u>
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. <u>Cretaceous - 970</u>
T. Tubb _____	T. Granite _____	T. Todilto _____	T. <u>Chinle - 2788</u>
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. <u>San Andres - 4060</u>
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. <u>Glorieta - 4380</u>
T. Wolfcamp _____	T. _____	T. Chinle _____	T. <u>Yeso - 4640</u>
T. Penn. _____	T. _____	T. Pennian _____	T. <u>Abo - 5700</u>
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. <u>Pre-Cambrian - 5930</u>

FORMATION RECORD (Attach additional sheets if necessary)

From SURF	To 970	Thickness in Feet	Formation
			TERTIARY
970	2788	1818	Cretaceous
2788	4060	1272	Chinle
4060	4380	320	San Andres
4380	4640	260	Glorieta
4640	5700	1060	Yeso
5700	5930	230	Abo
5930			Pre-Cambrian

From	To	Thickness in Feet	Formation
			DST #1 4010-4095'
			Tool plugged.
			DST #2 4010-4095'
			I.F. 10 min., I.S.I. 30 min., F.F. 60 min., F.S.I. 120 min., Rec. 862' fluid - 90' mud, 772' mud cut fresh H ₂ O. I.H. 1950 psi, I.F. 166-235 psi, I.S.I. 1648 psi, F.F. 500 psi, F.S.I. 1333 psi, F.H. 1950 psi
			DST #3 - tool failure
			DST #4 - I.F. 10 min., I.S.I. 40 min., F.F. 1 hr., F.S.I. 2 hr., Rec. 2819' fresh H ₂ O I.H. 1941 psi, I.F. 56-439 psi I.S.I. 1340 psi, F.F. 439-1237 psi, F.S.I. 1340 psi, F.H. 174 psi.
			TRANSOCEAN OIL, INC. STATE 2094 #1