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Form C-105
Revised 1-1-65

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

RECEIVED

NOV 8 1974

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
L622 & K4191

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Hannifin St. Com.	
2. Name of Operator Adoba Oil Company		9. Well No. 1	
3. Address of Operator 1100 Western United Life Bldg., Midland, Texas 79701		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER P LOCATED 660 FEET FROM THE south LINE AND 660 FEET FROM THE east LINE OF SEC. 16 TWP. 19S RGE. 31E NMPM		12. County Eddy	
15. Date Spudded 6/2/74	16. Date T.D. Reached 6/18/74	17. Date Compl. (Ready to Prod.) 10/18/74	18. Elevations (DF, RKB, RT, GR, etc.) 3503' Gr.
19. Elev. Casinghead 3503		20. Total Depth 12,575	
21. Plug Back T.D. 12,530		22. If Multiple Compl., How Many	
23. Intervals Drilled By to TD		24. Producing Interval(s), of this completion - Top, Bottom, Name 11,719' to 12,225' Morrow	
25. Was Directional Survey Made No		26. Type Electric and Other Logs Run Dual Induction Laterolog-Compensated Neutron formation density & Continuous Dipmeter	
27. Was Well Cored No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
11-3/4"		725	15"
8-5/8"	32#	3,780	11"
5-1/2"	17,20, 23	12,575	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
450 sxs		none	
625 sxs		none	
500 sxs		none	
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
SIZE	DEPTH SET	PACKER SET	
2-7/8"	11,993'	11,526'	
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
10 - .40" holes, 11,719' to 11,826'		DEPTH INTERVAL	
15 - .40" holes, 12,187' to 12,225'		AMOUNT AND KIND MATERIAL USED	
		11,719 to 11,826 2500 gal 7-1/2% MS acid	
		12,187 to 12,225 2500 gal 7-1/2% MS acid	
33. PRODUCTION		Well Status (Prod. or Shut-in)	
Date First Production 10/18/74	Production Method (Flowing, gas lift, pumping - Size and type pump) flowing 4-point test		shut in
Date of Test 10/18/74	Hours Tested 4	Choke Size Various	Prod'n. For Test Period 18.2
Flow Tubing Press. 1470/610	Casing Pressure packer	Calculated 24-Hour Rate 21	Gas - MCF 316.6
			Water - Bbl. -0-
			Gas - Oil Ratio 2945:1
			Oil Gravity - API (Corr.) 64.9
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented		Test Witnessed By John Sudderth	
35. List of Attachments Deviation Survey, Compensated Neutron-Formation Density and Continuous Dipmeter logs, Form C-122 w/graph, and bottom hole pressure charts. Gas analysis.			
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 Drilling Superintendent	
		DATE 11/6/74	

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 quintuplicate except on state land, where six copies are required. See Rule 1105.

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 11,110	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka 11,340	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss Morrow 11,660	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Canyon SEE RULE 1103.	T. Silurian _____	T. Point Lookout _____	T. Elbert _____

Tom Brown, Inc., Rig #6 was moved in and operations started 6-2-74. This well was originally drilled to a depth of 11,372' by Delaware Apache Corporation and P&A 9-20-65. The well was cleaned out to this total depth and deepened to 12,575'. DST #1 was taken from 12,039-12,150 with a 3000' water blanket. The results were: took 15 min pre-flow, had weak blow. Took 1 hr ISIP, tool open 2 hrs w/fair flow, no GTS. Took 3 hr FSIP. Recovered DP full of gas + 3000' water blanket + 360' gas cut drlg mud. I. hyd. 6157#, 15" pre-flow 1401 to 1444#. One hr ISIP 5119#. Two hr FF 1488 to 1466#. Three hour FSIP 5253#, F. hyd. 6090#. Sample chamber had 1200#, recovered 1350 cc gas cut drlg mud + 12.06 cu. ft. gas. BHT 165 deg. DST #2 was taken from 12,180-12,356 with a 1500' water blanket. The results were: took 20" pre-flow - 170# on 1/4" ck, FTS in 23" (3" after SI), ISI 1 hr, open on 3/4" ck, in 30" had 310#, rate 1.105 M², in 1 hr 420#, rate 1.479M², water blanket to surface 1 hr 2 min, 1-1/2 hr 430#, rate 1.513M², 2 hr 450#, 1.581M², 2-1/2 hr 460# stabilized, 1.615M². DST #3 was taken from 12,390-12,575 with a 1500' water blanket. The results were: took 15" pre-flow, very weak blow. One hr ISI. Open 1-1/2 hr flow - well was dead. Took 3 hr FSIP, rec 1500' water blanket, 62' drlg fluid. I. hyd 6699#, F. hyd 6699#. IFP 817 to 744# during 15" pre-flow. ISIP 1328#. FFP 817, FSIP 1180# in 3 hrs. BHT 178 deg. Sample chamber 0 pressure, 0 gas, 2300 cc drlg fluid. At total depth of 12,575', 5-1/2" 17#, 20#, 23# casing was run to 12,575' and cemented w/500 sxs class "H" w/3/4 of 1% CFR-2 with 5# KCL/sx. POB 6:30 pm, 6-21-74. Casing tested to 2000# for 8 hrs, held ok. Moved off rotary rig 6-25-74.

11,110	11,340	230	Strawn
11,340	11,660	320	Atoka
11,660	12,575	915	Morrow