

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

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-1110	

7. Unit Agreement Name
8. Farm or Lease Name New Mexico State A7

9. Well No. 3

10. Field and Pool, or Wildcat Mescalero San Andres
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12. County Lea

19. Elev. Casinghead 11.00

23. Intervals Drilled By Rotary Tools 0-4400
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25. Was Directional Survey Made No

27. Was Well Cored No

30. TUBING RECORD	
SIZE	DEPTH SET
2-3/8	4074

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4050-4138	500 gals. 10% MCA acid
4084-4138	Squeezed with 40 sxs.
4050-4065	500 gals. N. E. inhibited acid
4050-4079	3000 gals. N. E. retarded acid.

33. PRODUCTION	
Date First Production 1-10-65	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping
Well Status (Prod. or Shut-in) Producing	
Date of Test 2-25-65	Hours Tested 22
Choke Size ---	Prod'n. For Test Period ---
Oil - Bbl. 40.	Gas - MCF 21
Water - Bbl. 140	Gas - Oil Ratio 525
Flow Tubing Press. ---	Casing Pressure ---
Calculated 24-Hour Rate ---	Oil - Bbl. 44
Gas - MCF 23	Water - Bbl. 152
Oil Gravity - API (Corr.) 18.3°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared
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Test Witnessed By J. C. Sherrill

35. List of Attachments One supplemental sheet.
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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: E. S. DAVIS
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SIGNED _____	TITLE Dist. Adm. Supvr.	DATE 4-1-65
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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. Rustler 1569	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salado 1624	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 2203	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 3400	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2125	2125	Red Bed				
2125	2933	808	Anhydrite & Salt				
2933	3180	247	Anhydrite				
3180	3428	248	Anhydrite & Gypsum				
3428	3754	326	Anhydrite & Dolomite				
3754	4310	556	Dolomite				
4310	4357	47	Dolomite & Lime				
4357	4400	43	Lime				
	T.D.						

SUPPLEMENTAL WELL INFORMATION

NAME OF WELL AND NUMBER New Mexico State AF, Well No. 3

POOL COMPLETED IN Mescalero San Andres

PERFORATED INTERVAL 4050, 4065, 4072 and 4079

STIMULATIONS: See front page.

POTENTIAL TEST

DATE	CHOKE SIZE	HOURS TESTED	BBLs/DAY		% OF BS&W	GAS MCF /DAY	GOR	TBG PR OR S P M	CSG PR OR L. STROKE	CORRECTED GRAVITY
			FLUID	OIL						
2-25-65	---	22	196	44	78	23	525	14	50	18.3°

DRILL STEM TESTS

NO.	RESERVOIR	INTERVAL TESTED		PRESSURES			RECOVERY - FEET	RUN BY
		FROM	TO	I. SI.	F. FLOW.	F. SI.		
	None							

ORES: None

LOGS: Laterolog - PGAC - from 2000 to 4400 on 12-26-64
 Acoustic - PGAC - from 403 to 4400 on 12-26-64
 Microlaterolog - PGAC - from 2000 to 4400 on 12-26-64
 Gamma Ray - Neutron - Schlumberger - from 2100 to 4380 on 12-29-64

UNSUCCESSFUL COMPLETION ATTEMPTS: FROM 4084, 4088, 4095, 4104, 4111, 4131, 4138
 SEE DAILY DRILLERS REPORTS FOR
 (CONCRETE OR BRIDGES.)