

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

Form O-105
Revised 1-1-65

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
L-494	



7. Unit Agreement Name

8. Farm or Lease Name
Midwest-State

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat



12. County
Lea

11. Date Drilled	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
3-2-72	4-3-72	4-25-72	4340' GL 4352' KB	4340'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
9600'	9598'		→	0-9600	

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
9562-9585 Bough "C"	No

26. Type Electric and Other Logs Run	27. Was Well Cored
2nd run-SNP, Laterolog 1st run-BHC-Sonic, Dual Laterolog, Microlaterolog-Microlog	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12 3/4"	35#	420'	17 1/2"	450 sx.	None
8 5/8"	24, 32#	4262'	11"	300 sx.	None
5 1/2"	17#	9600'	7-7/8"	500 sx.	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8'	9492	9492

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
A. 9571-78', 9583-85'-0.45", 22 holes				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
B. 9562-71, 9578-83'-0.45", 28 holes				A. 9571-9585	Acid, w/2500 gals 15% NE
				B. 9562-9585	Acid, w/1000 gals 15% DS30 + 25 ball sealers

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
4-26-72		Pumping-Kobe Dual Stage 4"x2 3/8"x2" csg. pmp.				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12-8-72	24	-	→	100	--	1152	--
Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
2350#	Pkr.	→	100	-	1152	45.0°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Used for fuel	Hoyt Andrews

35. List of Attachments
Composite RA log, Dual Laterolog, Microlaterolog-Microlog

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 Derald E. Harrington TITLE Geologist DATE 12/8/72

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 _____ 2080	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2620	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2900	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3430	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3619	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3838	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 5274'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6773'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 6918	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 7654'	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 8857'	T. _____	T. Chinle _____	T. _____
T. Penn. _____ 9238	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____ 9560'	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surface	1897	1897	Dockum				
1897	2080	183	Dewey Lake				
2080	2620	540	Rustler				
2620	2900	280	Yates				
2900	3430	530	Seven Rivers				
3430	3619	189	Queen				
3619	3838	219	Grayburg				
3838	5274	1436	San Andres				
5274	5373	99	Glorietta				
5373	6773	1400	Clearfork				
6773	6918	145	Tubb				
6918	7654	736	Drinkard				
7654	8857	1203	Abo				
8857	9238	381	Wolfcamp				
9238	9560	322	Pennsylvanian				
9560	9600	40	Bough "C"				

RECEIVED

11 1972
OIL CONSERVATION COMM.
DENVER, CO.