

NO. OF WELLS COMPLETED	
DATE OF COMPLETION	
SAND FILL	
FILL	
LEAKAGE	
LAND OFFICE	
OPERATOR	

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

Form O-105
Revised 1-1-61

1. State of Texas	2. State of New Mexico
State <u>TX</u>	State <u>TX</u>
3. State of New Mexico	
K-4349	

4. TYPE OF WELL	5. TYPE OF COMPLETION	6. TYPE OF COMPLETION	7. Unit Agreement Name
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	NEED ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESER. ☐ OTHER ☐	NEED ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESER. ☐ OTHER ☐	-----
2. Name of Operator	3. Address of Operator		8. Name of Leasehold
McGrath & Smith, Inc.	418 Building of the Southwest, Midland, Texas 79701		Lovejoy State
4. Name of Well			9. Well No.
			1

10. Field and Name of Well	11. County
Vada Penn	Roosevelt

UNIT LETTER <u>E</u> LOCATED <u>1980</u> FEET FROM THE <u>N</u> LINE AND <u>660</u> FEET FROM THE <u>W</u> LINE OF SEC. <u>36</u> TWP. <u>8-S</u> RGE. <u>35-E</u> NMPM	12. County
	Roosevelt

15. Date Started	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
1-29-70	3-5-70	3-28-70	GL 4146 KB 4157	-----

20. Well Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	24. Rotary Tools	25. Cable Tools
9850	9845	Many	----->	all	

24. If Logging Intervals, of this completion - Top, Bottom, Name	25. Was Directional Survey Made
Bough C 9806-9822	No

26. Type Electric and Other Logs Run	27. Was Well Cored
GR-Neutron	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48, 54	375	17 1/2	375 sx Circ.	0
8 5/8	24, 32	4200	11	500 sx	0
5 1/2	17	9850	7 7/8	450 sx	0

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2 3/8	9762	9752

31. Production Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
9806-9822 32 Holes	DEPTH INTERVAL 9806-9822
	AMOUNT AND KIND MATERIAL USED 1000 Acid

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
3-28-70	Pumping					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4-2-70	24	----	----->	88	TSTM	395	----
Flow Turning Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-----	-----	----->	88	TSTM	395	43°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented now-will be sold as soon as connected	Leroy Collins

35. List of Attachments
Log, Deviation Survey

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 <u>L.B. Collins</u>	TITLE <u>Sup't.</u>	DATE <u>4-3-70</u>
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INSTRUCTIONS

This form is to be filled with the appropriate information of the Commission in accordance with the completion of any newly-drilled or deepened well. It shall be completed by the owner of all electrical and oil wells, any log run in the well, and a summary of all special tests conducted, including full stem tests. All depths reported shall be measured depths. In the case of newly drilled wells, true vertical depths shall also be reported. For multiple completions, intervals 31 through 34 shall be reported for each zone. This form is to be filed in quadruplicate except on salt lands where six copies are required. See Rule 1115.

INDICATE FORMATION TOPS IN CONFORMANCE WITH CHRONOLOGICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 2217	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Abo	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2775	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. Grayberg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4070	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Gilelete 5480	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. G. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard 6943	T. Delaware Sand	T. Entrada	T.
T. Abo 7760	T. Bone Springs	T. Wingate	T.
T. Wolfcamp 9205	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C) 9800	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	2217	2217	Red Beds				
2217	2775	558	Salt with inter-bedded Anhydrite				
2775	4070	1295	Anhydrite, salt, and Shaley sands				
4070	5480	1410	Dolomite and Anhydrite				
5480	7760	2280	Dolomite and Anhydrite w/interbedded salt gypsum and shaley sand				
7760	9205	1445	Dolomite and shale with Anhydrite stringers				
9205	9854	649	Limestone and shale				