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Form C-105
Revised 11-1-74NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
L-3021

a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

Name of Operator

Charles F. Harding

Address of Operator

4317 Oak Lawn Avenue, Dallas, Texas 75219

Location of Well

NIT LETTER G LOCATED 2310 FEET FROM THE north LINE AND 1980 FEET FROM
NE East LINE OF SEC. 9-8 TWP. 32-E RGE. 32 NMPM12. County
Lea

5. Date Spudded 11-4-77	15. Date T.D. Reached 12-27-77	17. Date Compl. (Ready to Prod.) 1-24-78	16. Elevations (DF, RKB, RT, GR, etc.) 4415 GR 4430 RKB	19. Elev. Casinghead 4415
0. Total Depth 11,192	21. Plug Back T.D. 10,897	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 11,192	Cable Tools

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

Mississippian

25. Was Directional Survey Made

no

6. Type Electric and Other Logs Run

CDL, Forexo - Guard log

27. Was Well Cored

no

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12 3/4	49.5#	375	17 1/2	400 sks. - circ.	
8 5/8	28# & 24#	3600	11	800 sks. - Top @ 600'	
4 1/2	11.6#	11,208	7 7/8	625 sks.	

9. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	10,680	10,680

30. TUBING RECORD

1. Perforation Record (Interval, size and number)

10,703-723, 10,691-695
10,893-897, 10,734-738
w/one shot/foot

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,703	200 gals. 15% acid
to 10,738	4000 gals. 15% acid
	4000 gals. 15% acid

3. PRODUCTION

Date First Production 1-24-78	Production Method (Flowing, gas lift, pumping - Size and type pump) Flow	Well Status (Prod. or Shut-in) Prod.					
Date of Test 2-9-78	Hours Tested 24	Choke Size 16/64	Prod'n. For Test Period →	Oil - Bbl. 51	Gas - MCF 155	Water - Bbl. trace	Gas - Oil Ratio 3036
Flow Tubing Press. 120	Casing Pressure pkf.	Calculated 24-Hour Rate →	Oil - Bbl. 51	Gas - MCF 155	Water - Bbl. trace	Oil Gravity - API (Corr.) 3036	

4. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented

Test Witnessed By

not witnessed

5. List of Attachments

16. 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 J. W. Mulloy TITLE AgentDATE 2-20-78

This form is to be filled with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-actively 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 multiply completions, items 30 through 34 shall be reported for each zone. The form is to be filled in quintuplicate except on state land, where six copies are required. See Rule 1105.

INSTRUCTIONS

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOLOGICAL SECTION OF STATE

Northeastern New Mexico

FEB 28 1958

T. Anhy	1746	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kirtland Fruitland	T. Penn. "C"
T. Salt		T. Atoka	T. Clinton	T. Penn. "D"
T. Yates	2285	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen		T. Silurian	T. Point Lookout	T. Fibert
T. Grayburg	3475	T. Montoya	T. Mancos	T. McCracken
T. San Andres	5305	T. Simpson	T. Gallup	T. Ignacio Qizte
T. Glorieta		T. McKee	T. Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T. T.
T. Blinberry	6357	T. Gr. Wash	T. Morrison	T. T.
T. Tubb		T. Granite	T. Todillo	T. T.
T. Drinkard	7212	T. Delaware Sand	T. Entrada	T. T.
T. Abo		T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp	8213	T. T.	T. Chinle	T. T.
T. Penn.	8891	T. T.	T. Permian	T. T.
T. Cisco (Bough C)		T. T.	T. Penn. "A"	T. T.

OIL OR GAS SANDS OR ZONES

No. 1, from	to	No. 4, from	to
No. 2, from	to	No. 5, from	to
No. 3, from	to	No. 6, from	to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from	to	feet.
No. 2, from	to	feet.
No. 3, from	to	feet.
No. 4, from	to	feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1746	2285	539	Anhy				
2285	2375	90	Yates				
3475	5305	1830	San Andres				
5305	6357	1052	Glorieta				
6357	7212	855	Tubb				
7212	8213	1001	Abo				
8213	8891	678	Wolfcamp				
8891	10,004	1113	Penn.				
10,004	10,438	434	Atoka				
10,438	11,178	740	Mississippian				