

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

Form C-105
Revised 1-1-65

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. OG 1502

1a. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

7. Unit Agreement Name

None

8. Farm or Lease Name

Lowe-State

9. Well No.

1

10. Field and Pool, or Wildcat

Undesignated



12. County

Lea

b. TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER ☐

2. Name of Operator

ROGER C. HANKS, LTD.

3. Address of Operator

1102 Oil & Gas Building, Wichita Falls, Texas 76301

4. Location of Well

UNIT LETTER **H** LOCATED **1980** FEET FROM THE **North** LINE AND **660** FEET FROM

THE **East** LINE OF SEC. **2** TWP. **9S** RGE. **32E** NMPM

15. Date Spudded 9-21-67	16. Date T.D. Reached 10-18-67	17. Date Compl. (Ready to Prod.) 5-4-68	18. Elevations (DF, RKB, RT, GR, etc.) 4427.5 GL	19. Elev. Casinghead
------------------------------------	--	---	--	----------------------

20. Total Depth 9083'	21. Plug Back T.D. 9083'	22. If Multiple Compl., How Many Single	23. Intervals Drilled By Ard Drilg. Co.	23. Intervals Drilled By Ard Drilg. Co.
---------------------------------	------------------------------------	---	---	---

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

9024' - 9048' Bough "C"

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

Sidewall Neutron Porosity, Laterolog, Microlaterolog

27. Was Well Cored

Yes (4318'-4374')

Yes (9015'-9048')

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#	312'	17 1/2"	350 Sacks	-
8 5/8"	32#	3635'	12 3/4"	350 Sacks	-
5 1/2"	15.5# & 17#	9082'	7 7/8"	550 Sacks	-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	8954'	8954'

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

9024' - 9047' 2 shots per foot

(Interval 9041'-9046' also treated w/ 1000 gal. gyp soil & 250 gal. NE acid)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9024'-9047'	500 gal. 15% MCA
9024'-9047'	5000 gal. 28% Ret. Acid with de-emulsifier
9041'-9046'	10,000 gal. Super X 28% aci
	& 10,000 gal. treated fresh

33. PRODUCTION

Date First Production 5-4-68	Production Method (Flowing, gas lift, pumping - Size and type pump) Sargent Retrievable Free Style Pump	Well Status (Prod. or Shut-in) Prod.
--	---	--

Date of Test 5-5-68	Hours Tested 24	Choke Size	Prod'n. For Test Period 40	Oil - Bbl. Nil	Gas - MCF Nil	Water - Bbl. 10	Gas - Oil Ratio Nil
-------------------------------	---------------------------	------------	--------------------------------------	--------------------------	-------------------------	---------------------------	-------------------------------

Flow Tubing Press. 2600# Inj. Pres.	Casing Pressure	Calculated 24-Hour Rate 40	Oil - Bbl. Nil	Gas - MCF Nil	Water - Bbl. 10	Oil Gravity - API (Corr.) 47
---	-----------------	--------------------------------------	--------------------------	-------------------------	---------------------------	--

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

Vented

Test Witnessed By

Bobby Cone

35. List of Attachments

Electric Logs, Drill Stem Test, Deviation Survey

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 **Roger C. Hanks**

TITLE **General Partner**

DATE **May 6, 1968**

INSTRUCTIONS

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 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 including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall 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 1, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

1785	T. Canyon	T. Ojo Alamo	T. Penn. "B"
	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
2366	T. Miss	T. Cliff House	T. Leadville
	T. Devonian	T. Menefee	T. Madison
	T. Silurian	T. Point Lookout	T. Elbert
	T. Montoya	T. Mancos	T. McCracken
3579	T. Simpson	T. Gallup	T. Ignacio Qtzite
4997	T. McKee	Base Greenhorn	T. Granite
	T. Ellenburger	T. Dakota	T.
	T. Gr. Wash	T. Morrison	T.
6468	T. Granite	T. Todilto	T.
	T. Delaware Sand	T. Entrada	T.
7348	T. Bone Springs	T. Wingate	T.
8446	T.	T. Chinle	T.
	T.	T. Permian	T.
(Bough C) 9022	T.	T. Penn. "A"	T.

FORMATION RECORD (Attach additional sheets if necessary)

To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1785	1785	Redbed & Sand				
2366	581	Evaporite				
2472	106	Sand				
3579	1107	Redbed & Dolomite W/Anhy.				
4997	1418	Dolomite & Limestone				
5205	98	Sand				
6468	1373	Dolomite & Limestone; tr. Sand				
6600	132	Sand				
7348	748	Dolomite & Limestone; tr. Sand				
7840	492	Shale				
9083	1243	Limestone & Shale; Dolomite Stringers				