

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO. 30-015-29378
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. NM 20436

WELL COMPLETION OR RECOMPLETION REPORT

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐
2. Name of Operator Hanley Petroleum Inc.
3. Address of Operator 415 W. Wall, Suite 1500, Midland, Texas 79701
4. Well Location Unit Letter D : 660 Feet From The North Line and 660 Feet From The West Line
Section 32 Township 19S Range 31E NMPM Eddy County
10. Date Spudded 6/14/97 11. Date T.D. Reached 7/15/97 12. Date Compl. (Ready to Prod.) 9/5/97 13. Elevations (DF& RKB, RT, GR, etc.) 3461 GR 14. Elev. Casinghead 3462
15. Total Depth 9180 16. Plug Back T.D. 8900 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools 0-9180 Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 6687-6724 Brushy Canyon Delaware 20. Was Directional Survey Made No
21. Type Electric and Other Logs Run GR-CNL-z density-DIL 22. Was Well Cored NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16	65 & 84	506	20	590 sx	0
11 3/4	42	2033	14 3/4	1250 sx	0
8 5/8	24 & 32	4041	11	400 sx 1st stage DV @ 2645 500 sx	0
4 1/2	11.60	9180	7 7/8	1180 sx	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	6557	

26. Perforation record (interval, size, and number) 6687-6724 8 holes diam-0.41"

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6687-6724	1500 gals 7 1/2% HCl acid
	43,000 gals gelled water
	110,000 # sand

PRODUCTION

28. Date First Production 9/5/97 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2" X 1 1/2" BHD insert pump Well Status (Prod. or Shut-in) Prod

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9/17/97	24	N/A		50	27	95	300

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
N/A	20		50	27	95	40.2

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold and used for fuel Test Witnessed By Gary Standard

30. List Attachments C-104

31. 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

Signature Greg Wilkes Printed Name Greg Wilkes Title VP Engineering Date 9/17/97

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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 _____ 490	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 620	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2296	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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
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. Delaware Sand _____ 4338	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____ 6759	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 6680-6730 to
No. 2, from to
No. 3, from to
No. 4, 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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
4100	4350	250	Dolomite				
4350	4580	230	Sand, dolomite				
4580	6760	2180	Sand, shale, dolomite				