

Submit to Appropriate
District Office
State Leases - 6 copies
Fee Leases - 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. 30-005-63029
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-3147-1

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESVR ☐ OTHER ☐
2. Name of Operator Hanagan Petroleum Corp.
3. Address of Operator P.O. Box 1737 - Roswell, NM 88202
4. Well Location Unit Letter J : 1992 Feet From The South Line and 1650 Feet From The East Line
Section 33 Township 10S Range 27E NMPM Chaves Country
10. Date Spudded 11/12/94 11. Date T.D. Reached 11/24/94 12. Date Compl. (Ready to Prod.) 12/10/94
13. Elevations (DF & RKB, RT, GR, etc.) 3773 KB 14. Elev. Casinghead 3757
15. Total Depth 6522' 16. Plug Back T.D. 6522' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools All Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 6508-6522 Siluro-Devonian 20. Was Directional Survey Made No
21. Type Electric and Other Logs Run GR - NEU - DEN 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
8 5/8"	24#/ft	1435	12.25"	695 sx. - circ.	- 0 -
5 1/2"	15.50#/ft	6508	7 7/8"	180 sx.	- 0 -

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8"	6509

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
Open hole: 6508-6522		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		6508-6522	500 gl 15% NeFe acid

PRODUCTION

28. Date First Production 12/2/94 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Prod
Date of Test 12/14/94-12/17/94 Hours Tested 36 Choke Size Prof's For Test Period Oil - Bbl. 242 Gas - MCF 45 Water - Bbl. 0 Gas - Oil Ratio 185:1
Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. 81 Gas - MCF 15 Water - Bbl. 0 Oil Gravity - API - (Corr.) 35
29. Disposition of Gas (Sold, used for fuel, vented, etc.) fue/vented Test Witnessed By Keltic Services

30. List Attachments
Logs & Deviation survey

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 Michael G. Hanagan Printed Name Michael G. Hanagan Title President Date 12/19/94

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

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates 242
 T. 7 Rivers 338
 T. Queen 887
 T. Grayburg _____
 T. San Andres 1412
 T. Glorieta 2674
 T. Paddock _____
 T. Blinbry _____
 T. Tubb 4093
 T. Drinkard _____
 T. Abo 4854
 T. Wolfcamp 5670
 T. Penn 6117
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss 6376
 T. Devonian 6510
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzie _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 6510 to 6522
 No. 2, from 1980 to 2030
 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
DST #1 6510	6524	14	DP Rec 293 HOGCAL Sampl. Rec.: 1300 cc oil 650 cc emulsion 23 gas 28:1 GOR IH 3452# 30" IFP 80-89# 60" ISIP 2492# 60" FFP 119-153# 120" FSIP 2480# FH 3440#	(34°)			