

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

3a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Long Arroyo

9. Well No.
#1

10. Field and Pool, or Wildcat
Wildcat-Devonian

12. County
Chaves

1. TYPE OF WELL *Bohm*
OIL WELL ☐ GAS WELL ☐ RECEIVED
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ OTHER ☐ P&A
2. Name of Operator
Hanagan Petroleum Corporation
3. Address of Operator
P.O. Box 1737 - Roswell, NM 88202 O. C. D.
4. Location of Well
ARTESIA, OFFICE
UNIT LETTER 0 LOCATED 660 FEET FROM THE South LINE AND 2310 FEET FROM
THE East LINE OF SEC. 33 TWP. 12S RGE. 28E
15. Date Spudded 11/18/88 16. Date T.D. Reached P&A 12/16/88 17. Date Compl. (Ready to Prod.)
18. Elevations (DF, RKB, RT, GR, etc.) 19. Elev. Casinghead
20. Total Depth 8235' 21. Plug Back T.D.
22. If Multiple Compl., How Many
23. Interval Drilled By X Rotary Tools Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name
None
25. Was Directional Survey Made
No
26. Type Electric and Other Logs Run
Schlumberger: CNL Density-Dual Laterolog
27. 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#	1600	12 1/4"	1300 sxs. circ.	None

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

PERFORATION RECORD (Interval, size and number)				ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION
Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in)
Date of Test Hours Tested Choke Size Prod'n. For Test Period Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio
Flow Testing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.)
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By

35. List of Attachments
1 copy Electric log - Orig. + 5 C-103

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 *Paula J. Baker*

TITLE Agent

DATE 12/26/88

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 30 through 34 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 <u>176</u>	T. Canyon	T. Ojo Alamo	T. Penn. "B"		
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"		
B. Salt	T. Atoka <u>7428</u>	T. Pictured Cliffs	T. Penn. "D"		
T. Yates <u>330</u>	T. Miss <u>7566</u>	T. Cliff House	T. Leadville		
T. 7 Rivers <u>456</u>	T. Devonian <u>8194</u>	T. Menefee	T. Madison		
T. Queen <u>1018</u>	T. Silurian	T. Point Lookout	T. Elbert		
T. Grayburg	T. Montoya	T. Mancos	T. McCracken		
T. San Andres <u>1582</u>	T. Simpson	T. Gallup	T. Ignacio Qtzite		
T. Glorieta <u>2922</u>	T. McKee	Base Greenhorn	T. Granite		
T. Paddock	T. Ellenburger	T. Dakota			
T. Elinebry	T. Gz. Wash	T. Morrison			
T. Tubb <u>4340</u>	T. Granite	T. Todilto			
T. Drinkard	T. Delaware Sand	T. Entrada			
T. Abo <u>5134</u>	T. Bone Springs	T. Wingate			
T. Wolfcamp <u>6074</u>		T. Chinle			
T. Penn. <u>6784</u>		T. Permian			
T. Cisco (Bough C)		T. Penn. "A"			

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
DST. #1 -	8180-8210	Op. 15" GTS TSTM, Repp. 60"	Rec. 1170' free oil + 2344' MC oil + 1280' oc wtr. + 2060' wtr. - oil 44 gravity -				
		Sampler: 20 psi - 2600 cc wtr.					
		IFP 1490-2435					
		60" ISI 3222					
		FFP 2435-3199					
		120" FSI 3268					
		HP 4217-4101					
		Temp. 196°					
		(Only one DST)					