

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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OPERATOR	

WELL COMPLETION OR RECOMPLETION LOG

O.C.D.

ARTESIA, OFFICE

TYPE OF WELL BoreholeOIL WELL ☐GAS WELL ☒DRY ☐OTHER ☐

TYPE OF COMPLETION

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

Name of Operator

Pogo Producing Company

Address of Operator

P.O. Box 10340 Midland, Texas 79702

Location of Well

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

5a. Indicate Type of Lease

State ☒Fee ☐

5. State Oil & Gas Lease No.

L-5117

7. Unit Agreement Name

8. Farm or Lease Name

MAW State

9. Well No.

10. Field and Pool, or Wildcat

Wildcat

12. County

Eddy

UNIT LETTER E LOCATED 1980 FEET FROM THE North LINE AND 960 FEET FROMWest LINE OF SEC. 14 TWP. 24-S RGE. 27-E NMPM15. Date Spudded
2/15/8116. Date T.D. Reached
6/26/8117. Date Compl. (Ready to Prod.)
9/21/8118. Elevations (D/F, RKB, RT, GR, etc.)
3165 GR, 3187 RKB
19. Elev. Casinghead
316420. Total Depth
1287521. Plug Back T.D.
11310

22. If Multiple Compl., How Many

23. Intervals Drilled By
Rotary Tools
0-12875

Cable Tools

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

11220-11243 Atoka

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run

GR-CNL-FDC, Dual Laterolog MSFL, Natural GR - Spectroscopy

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
13 3/8	54.5	520	17 1/2	525 SXS	0
10 3/4	40.5	2400	12 1/4	1350 SXS	0
7 5/8	26.4 & 29.7	10200	9 1/2	975 SXS	0

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
5	9764	12875	425		2 3/8	11103

28. Perforation Record (Interval, size and number)

11220-30 (10-22 holes)

11240-43 (3'-8 holes)

20 total holes, 0.24" hole w/1 9/16 tbg gun

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11220-43	300 gal 10% Acetic Acid
11220-43	2000 gal 7 1/4% Morrow Flo Acid

29. PRODUCTION

30. Date First Production
9/18/81

Production Method (Flowing, gas lift, pumping -- Size and type pump)
Flowing

Well Status (Prod. or Shut-in)
Shut in

31. Date of Test
9/21/81

Hours Tested
4

Choke Size
4/64-7/64

Prod'n. For Test Period
→

Oil - Bbl.
135.7

Gas - MCF
2319

Water - Bbl.
0

Gas - Oil Ratio
0

Flow Tubing Press.
5587 - 4258

Casing Pressure
Pkr

Calculated 24-Hour Rate
→

Oil - Bbl.
2319

Gas - MCF
2319

Water - Bbl.
0

Oil Gravity - API (Corr.)
0

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

Test Witnessed By
Jarrel Wireline Svc. Co.

33. List of Attachments
Electric Logs, Mud Logs, Deviation Survey, NMOCC Form C-122, Pressure Build-up Survey

34. 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

James R. Henry

TITLE

Division Engineer

DATE

Oct. 12, 1981

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 _____ 653	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____ 11148	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	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 Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____ 2339	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____ 5758	T. Wingate _____	T. _____
T. Wolfcamp _____ 9064	T. Morrow _____ 11776	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 _____ 11864 _____ to _____ 12810 _____	No. 4, from _____ to _____
No. 2, from _____ 11220 _____ to _____ 11377 _____	No. 5, from _____ to _____
No. 3, from _____ 5758 _____ to _____ 8664 _____	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
0	40	40	Quaternary Sand & Gravel	9350	10560	1210	Shale & Lime
40	653	613	Triassic Red Beds	10560	10650	90	Shale, Lm & Sd
653	1375	722	Anhydrite	10650	11140	490	Shale
1375	2295	920	Anhydrite & Salt	11140	11220	80	Lime & Shale
2295	3410	1115	Sand & Lime	11220	11240	20	Sand, Lm & Sh
3410	6120	2710	Sand, Lm & Sh	11240	11840	600	Shale & Lime
6120	7420	1300	Lime & Shale	11840	12875	1035	Sand, Lm & Sh
7420	7650	230	Shale, Lm & Sd				
7650	7970	320	Shale & Lime				
7970	7995	25	Shale, Lm & Sd				
7995	8150	155	Shale & Lime				
8150	8200	50	Shale, Sd & Lm				
8200	8790	590	Shale & Lime				
8790	9350	560	Lime, Sd & Sh				