

Submit To Appropriate District Office
Two Copies
District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S St Francis Dr., Santa Fe, NM 87505

RECEIVED

SEP 28 2009

HOBBS CO

State of New Mexico
Minerals and Natural Resources

Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105

July 17, 2008

1. WELL API NO.

30-025-38867

2. Type of Lease

☐ STATE

☒ FEE

☐ FED/INDIAN

3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)

☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

7. Type of Completion:

☐ NEW WELL

☐ WORKOVER

☐ DEEPENING

☒ PLUGBACK

☐ DIFFERENT RESERVOIR

☐ OTHER

8. Name of Operator

PURVIS OPERATING CO.

10. Address of Operator

PO BOX 51990

MIDLAND, TX 79710-1990

9. OGRID

131559

11. Pool name or Wildcat

Morton

WILDCAT

Upper Penn South

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	Co.
Surface:	A	7	15-S	35-E		1077	North	893	East	Lea
BH:										

13. Date Spudded 2-13-2009	14. Date T.D. Reached 3-26-2009	15. Date Rig Released 5-6-2009	16. Date Completed (Ready to Produce) 9-20-2009	17. Elevations (DF and RKB, RT, GR, etc.) 4055.5 kB
18. Total Measured Depth of Well 13,410		19. Plug Back Measured Depth 10,885	20. Was Directional Survey Made? No	21. Type Electric and Other Logs Run Den / Neutron; LL-MCFL w/GR

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

10,835'-46' Penn Carbonate

23. 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	1877	17 1/2"	1380 sks	0
9 5/8"	40.0	6197	12 1/4"	1425 sks	0
5 1/2"	17.0	13,398	8 3/4"	1647 sks - 2 stage	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	10,795	10,795

25. TUBING RECORD

26. Perforation record (interval, size, and number)

10,835'-46' @ 2 spf = 22 holes @ 0.42" dia.

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

DEPTH INTERVAL
10,835 - 46'

AMOUNT AND KIND MATERIAL USED
1500 gal - 20% NE/FE Acid

28. PRODUCTION

Date First Production 9-15-2009		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 9-15-2009	Hours Tested 18	Choke Size 18/64	Prod'n For Test Period	Oil - Bbl 110	Gas - MCF 77	Water - Bbl. 95	Gas - Oil Ratio 700
Flow Tubing Press. 350	Casing Pressure Zero	Calculated 24-Hour Rate	Oil - Bbl. 147	Gas - MCF 102	Water - Bbl. 127	Oil Gravity - API - (Corr.) 42	

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

30. Test Witnessed By

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

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

Latitude Longitude NAD 1927 1983

Signature Donnie E. Brown Printed Donnie E. Brown Title Petroleum Engineer Date 9-24-2009

E-mail Address eng@purvisop.com

FOR RECORD ONLY

2A Morton Morrow East (GAS)

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	720	T. Canyon	11,160	T. Ojo Alamo	T. Penn. "B"
T. Salt	1,896	T. Strawn	11,945	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	1,993	T. Atoka	12,105	T. Pictured Cliffs	T. Penn. "D"
T. Yates	3,063	T. Miss	13,211	T. Cliff House	T. Leadville
T. 7 Rivers	3,316	T. Devonian		T. Menefee	T. Madison
T. Queen	3,897	T. Silurian		T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya		T. Mancos	T. McCracken
T. San Andres	4,630	T. Simpson		T. Gallup	T. Ignacio Otzte
T. Glorieta	6,120	T. McKee		Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger		T. Dakota	T.
T. Blinbry		T. Gr. Wash		T. Morrison	T.
T. Tubb	7,396	T. Delaware Sand		T. Todilto	T.
T. Drinkard	7,671	T. Bone Springs		T. Entrada	T.
T. Abo	8,170	T. Morrow LS	12,824	T. Wingate	T.
T. Wolfcam	9,679	T. Morrow A Sand	12,868	T. Chinle	T.
T. Penn	10,700	T. Morrow B Sand	13,040	T. Permian	T.
T. Cisco (Boulgh C)	10,460	T. Austin LS	13,192	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....10,835.....to..... 10,846.....
 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
0	720	720	Surface rock and red beds				
720	4000	3280	Salt and Anhydrite				
4000	4600	600	Anhydrite, Sand, Shale				
4600	7400	2800	Limestone and Dolomite				
7400	9700	2300	Dolomite and Sand				
9700	11,150	1450	Limestone, Chert, Shale				
11,150	11,850	700	Limestone, Sand, Shale				
11,850	12,100	250	Limestone and Shale				
12,100	13,200	1100	Limestone, Sand, Shale				
13,200	13,410	210	Limestone				