

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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised August 1, 2011

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

1. WELL API NO.
30-025-37541
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 at to the C-144 closure 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

LEGACY RESERVES OPERATING LP

10. Address of Operator

PO BOX 10848
MIDLAND TX 79702

5. Lease Name or Unit Agreement Name

LAGOS 22 STATE

6. Well Number: 1

HOBBS OGD

9. OGRID

240974

RECEIVED

11. Pool name or Wildcat

HIGH PLAINS;PERMO UPPER PENN

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the N/S Line	Feet from the E/W Line	County
Surface:	N	22	14S	34E	660	SOUTH	1980	WEST LEA

BH:

13. Date Spudded 05/27/14	14. Date T.D. Reached 06/02/14	15. Date Rig Released 06/18/14	16. Date Completed (Ready to Produce) 06/18/14	17. Elevations (DF and RKB, RT GR. etc) GR: 4113'
18. Total Measured Depth of Well 10,650'	19. Plug Back Measured Depth 9910'	20. Was Directional Survey Made? NO	21. Type Electric and Other Logs Run N/A	

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

9636'-9666' & 9704'-9726' ABO

CASING RECORD Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48	350'	17 1/2"	180 SX CL. C	NONE
8 5/8"	32	4550'	11"	1500 SX CL. C	NONE
5 1/2"	17	10 550'	7 7/8"	1250 SX	NONE

24. LINER RECORD
SIZE TOP BOTTOM SACKS CEMENT SCREEN

25. TUBING RECORD
SIZE DEPTH SET PACKER SET
2 7/8 9795'

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

9636'-9666' (62 holes)-Active
9704'-9726' (46 holes)-Active
9998'-10,110' (43 holes)-Inactive

27. ACID. SHOT. FRACTURE. CEMENT. S JEEZE. ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
9636'-9726' ACDZ W/10 900 GAL 15% NEFE
9998'-10 110' ACDZ W/5 900 GAL 15% NEFE

PRODUCTION

28. Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in)

06/20/14		PUMPING 2"x1 1/4"x24'		PRODUCING			
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
06/24/14	24 HRS			160	206	30	1286
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
			160	206	30	45	

production casing used for acid vent etc.)

test pressure

test intervals

a temporary pit was used at the well site at the time of production

an on-site pit was used at the well site to report the exact location of the on-site pit

Latitude

Longitude

NAD 1927 1983

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 *Craig Sparkman* Printed Name: CRAIG SPARKMAN Title: OPERATIONS ENGINEER Date: 08/13/2014

E-mail Address

AUG

2014

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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 drilled and completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....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