

Submit to Appropriate
District Office
State Lease - 6 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105

Revised 1-1-89

Fee Lease - 5 copies

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

DISTRICT I

PO Box 1980 Hobbs, NM 88240

DISTRICT II

PO Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.
30-025-33507

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B-2317

7. Lease Name or Unit Agreement Name

Hale State

8. Well No.
6

9. Pool name or Wildcat
Justis Blinebry

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:
NEW WORK PLUG DIFF
WELL ☐ OVER ☒ DEEPEN ☐ BACK ☒ RESVR ☒ OTHER ☐

2. Name of Operator
Primal Energy Corporation

3. Address of Operator
222 Pennbright, Suite 116, Houston, TX 77090
(281) 875-5100

4. Well Location
Unit Letter G : 2260 Feet From The North Line and 2310 Feet From The East Line
Section 2 Township 25S Range 37E NMPM Lea County

10. Date Spudded 8/2/96 11. Date T.D. Reached 8/29/96 12. Date Compl. (Ready to Prod.) 11/25/96 13. Elevations (DF & RKB, RT, GR, etc.) 3169'(GL), 3178'(RKB) 14. Elev. Casinghead 3169'

15. Total Depth 6209' 16. Plug Back T.D. 5900' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 0-6209' 19. Producing Interval(s) of this completion - Top, Bottom, Name 5444-5643' & 5090-5314' Blinebry 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run GR-CN-CCL 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	1020'	12 1/4"	465 sxs. "C"+4%gel+2%CaCl ₂ +150 sxs. "C"+2%CaCl ₂	None
5 1/2"	15.5	6209'	7 7/8"	800 sxs. 50/50 Poz C-10% gel+5pps salt+500sxs. 50/50 Poz C-2%gel+5pps salt	None

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	560'	

25. Perforation record (interval, size, and number): 5444-5643' (73 holes) 5090-5314' (103 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 5444-5643' 5090-5314' AMOUNT AND KIND MATERIAL USED Frac w/108# 16/30 sand Frac w/800# 16/30 sand
---	--

PRODUCTION

28. Date First Production 11/26/96		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2" X 1 1/2" X 12" RWBC				Well Status (Prod. or Shut-in) Producing	
Date of Test 11/28/96	Hours Tested 24	Choke Size Open	Prod'n For Test Period	Oil - Bbls 68	Gas - MCF 170	Water - Bbls 158	Gas - Oil Ratio 2500/1
Flow Tubing Pressure 45	Casing Pressure 140	Calculated 24-Hour Rate	Oil - Bbls 68	Gas - MCF 170	Water - Bbls 158	Oil Gravity - API - (Cox) 40.0	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By Rick Wilson

30. List Attachments

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

Printed

Name John Abernethy

Title Manager Oper. & Eng

Date 11/29/96

INSTRUCTIONS

This form is to be filed in 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 lands, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

T. Anhy	T. Canyon
T. Salt	T. Strawn
B. Salt	T. Atoka
T. Yates 2447'	T. Miss
T. 7 Rivers	T. Devonian
T. Queen 3121'	T. Silurian
T. Grayburg	T. Montoya
T. San Andres	T. Simpson
T. Glorieta 4712'	T. McKee
T. Paddock 4813'	T. Ellenburger
T. Blinberry 5090'	T. Gr. Wash
T. Tubb 5756'	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo	T.
T. Wolfcamp	T.
T. Penn	T.
T. Cisco(Bough C)	T.

T. Ojo Alamo_____	T. Penn "B"_____
T. Kirtland-Fruitland_____	T. Penn "C"_____
T. Pictured Cliffs_____	T. Penn "D"_____
T. Cliff House_____	T. Leadville_____
T. Menefee_____	T. Madison_____
T. Point Lookout_____	T. Elbert_____
T. Mancos_____	T. McCracken_____
T. Gallup_____	T. Ignacio Otzte_____
Base Greenhorn_____	T. Granite_____
T. Dakota_____	T. _____
T. Morrison_____	T. _____
T. Todito_____	T. _____
T. Entrada_____	T. _____
T. Wingate_____	T. _____
T. Chinle_____	T. _____
T. Permian_____	T. _____
T Penn "A"_____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 2480' to 3000'

No. 2, from 3121' to 3370'

No. 3, from... 5090' to 5650'
No. 4, from... 5950' to 6120'

IMPORTANT WATER SANDS

Include data on rate of flow 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