

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

DISTRICT I

PO Box 1980, Hobbs, NM 86240

DISTRICT II

PO Drawer 00, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.
30-025-33507

5. Indicate Type of Lease
STATE ☒ FEE ☐

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

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 ☐

7. Lease Name or Unit Agreement Name
Hae State

2. Name of Operator
Primal Energy Corporation

8. Well No.
6

3. Address of Operator
222 Pennbright, Suite 116, Houston, TX 77090 (713) 875-5100

9. Pool name or Wildcat
Justis Tubb Drinkard

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.) 10/17/96 13. Elevations (DF & RKB, RT, GR, etc.) 3169'(GL), 3178'(RKB) 14. Elev. Casinghead 3169'

15. Total Depth 6209' 16. Plug Back T.D. 6199' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 19. Rotary Tools 0-6209' 20. Cable Tools

19. Producing Interval(s) of this completion - Top, Bottom, Name 5926-6134' Drinkard 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				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	5923	TAC-5885'

26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6127-6134' 2 SPF w 60° phasing w 4" casing gun				6127-6134'	1000 gal. 15% HCl
5926, 5927, 5932, 5934, 5936, 5938, 5950, 5951, 5952, 5953, 5954, 5956, 5962, 5963, 5964, 5965, 5966,				5926-6017	3000 gal. 15% HCl
5970, 5972, 5973, 5974, 5975, 6009, 6010, 6011, 6015, 6016, and 6017 2 SPF				5926-6017	Frac screened out after 30000# 16/50 sand

28. PRODUCTION							
Date First Production				Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)
10/18/96				Pumping - 2" X 1 1/2" X 12' RWBC			Producing
Date of Test	Hours Tested	Coke Size	Prod'n For	Oil - Bbl.	Gas - MCF	Water - Bbls.	Gas - Oil Ratio
10/21/96	24	Open	Test Period	20	112	19	5600/1
Flow Tubing Pressure	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbls	Gas - MCF	Water - Bbls	Oil Gravity - API - Corr.)	
50	45	20	112	19	38.2		

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

30. List Attachments
C-104, Atlas Wireline GR-N log

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 10/21/96

