

Submit to Appropriate

District Office
State Lease-6 copies
Fee Lease-5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 875042088

Form C-105
Revised 1-1-89

WELL API NO. 30-025-08790

5. Indicate Type Lease STATE ☒ FEE ☐

6 State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

State 157G

8. Well No.

4

9. Pool name or Wildcat

Jalmat, Tnsi, Yts, 7-Rivers (Oil) (33820)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

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

v Name of Operator

Raptor Reasources, Inc.

3. Address of Operator

901 Rio Grande, Austin, TX. 78701

4. Well Location

Unit letter B 990 Feet From The North Line and 1980 Feet From The East Line

Section 5 Township 22S Range 36E NMPM Lea County

10 Date Spudded 10-16-56 11. Date TD Reached 11-4-56 12 Date Compl (Ready to Prod) 5-27-00 13. Elevatio (DF& RKB. RT. GR. etc.) 14. Elev. Casinghead

15. Total Depth 3900 16 Plug Back TD. 3775 17. If Multiple Compl How Many 18. Intavals Drilled By 19. Producing Interval(s), of this completion - Top, Bottom, Name 3206 - 3681 Yates, 7 Rvrs 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run

22. Was Well Cored No

21

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
	SAME AS	BEFORE			

24

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8" Tbg.	3410	

25.

TUBING RECORD

26 Perforation record (interval size, and number)

Perf Yates 7 Rvrs W/ 1 SPF from 3206 to 3681' for a total of 30 holes.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3206-3681'	2000 g A cid. Frac W/ 46000g 40# Linear gel foamed to 65 quality W/ 248T CO2 & 15000 20/40 & 175000# 12/20 Brady Sd

28.

PRODUCTION

Date First Production 5-27-00		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping					Well Status (Prod. or Shut-in) Producing	
Date of Test 6-1-00	Hours Tested 24	Choke Size 32/64"	Prod'n For Test Period	Oil - Bbl. 30	Gas - MCF 574	Water- Bbl. 2	Gas - Oil Ratio 19,133	
Flow Tubing Press.	Casing Pressure 109	Calculated 24- Hour Rate	Oil - Bbl. 30	Gas - MCF 574	Water- Bbl. 2	Oil Gravity - API - (Corr.) 32		

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

Sold

Test Witnessed By
Marc Briggs

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.

Printed Name Bill R. Keathly

Title Regulatory Agent Date 6-13-00

Signature *Bill R. Keathly*

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