

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-105
Revised March 26, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.
30-015-30671

5. Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No. L-6517

0157
Blm
BOM
SK-40

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 ☐

7. Lease Name or Unit Agreement Name

Polar Bear State #1

2. Name of Operator
Edmar Company, LLC

8. Well No.
1

3. Address of Operator
400 W. Illinois, Ste 1610 Midland, TX 79701

Pool name or Wildcat Dog Canyon;
Grayburg GAS

4. Well Location
Unit Letter K : 1860 Feet From The South Line and 1820 Feet From The West Line
Section 36 Township 16S Range 27E NMPM Eddy County

10. Date Spudded 6-24-99 11. Date T.D. Reached 7-19-99 12. Date Compl. (Ready to Prod.) 9-15-99 13. Elevations (DF& RKB, RT, GR, etc.) RKB 3547.5 14. Elev. Casinghead 3532

15. Total Depth 9600' 16. Plug Back T.D. 1830' 17. If Multiple Compl. How Many Zones? No 18. Intervals Drilled By Rotary Tools To TD Cable Tools No

19. Producing Interval(s), of this completion - Top, Bottom, Name 1671'-1679' 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run Compensated Z-Densilog & Neutron Log, Gamma Ray Log Dual Laterolog & Micro Laterolog 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
13 3/8"		400	17 1/2"	563 SX	
8 5/8"		1500	11"	725 SX	
4 1/2"		1802	7 7/8"	250SX	

LINER RECORD

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	1689'	None

26. Perforation record (interval, size, and number) 1671' -1679' w/4 SPF
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

PRODUCTION

28. Date First Production 9-15-99 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Prod.
Date of Test 9-15-99 Hours Tested 3 Choke Size 24/64 Prod'n For Test Period Oil - Bbl 0 Gas - MCF 5.9 Water - Bbl. 0 Gas - Oil Ratio
Flow Tubing Press. 21 Casing Pressure 21 Calculated 24-Hour Rate Oil - Bbl. 0 Gas - MCF 47.1 Water - Bbl. 0 Oil Gravity - API - (Corr.) -

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

30. List Attachments
Gamma Ray Casing Colar Log

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature [Signature] Printed Name John Schlagal Title Field Supervisor Date 10-3-99

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

F. Anhy	T. Canyon
F. Salt	T. Strawn
B. Salt	T. Atoka
F. Yates 1567+	T. Miss
F. 7 Rivers	T. Devonian
F. Queen	T. Silurian
F. Grayburg	T. Montoya
F. San Andres	T. Simpson
F. Glorieta	T. McKee
F. Paddock	T. Ellenburger
F. Blinebry	T. Gr. Wash
F. Tubb	T. Delaware Sand
F. Drinkard	T. Bone Springs
F. Abo	T.
F. Wolfcamp	T.
F. Penn	T.
F. Cisco (Bough C)	T.

Northwestern New Mexico

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. Todilto _____	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.....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