

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

2040 Pacheco St.  
Santa Fe, NM 87505

Form C-105  
Revised 1-1-89

WELL API NO.  
30 025 29991

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
VA 606-1

7. Lease Name or Unit Agreement Name

GRAMA RIDGE 35 STATE

8. Well No.  
1

9. Pool name or Wildcat  
WOLFCAMP

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 RE-ENTRY

2. Name of Operator  
SOUTHWEST ROYALTIES, INC.

3. Address of Operator  
PO BOX 11390; MIDLAND, TX 79702

4. Well Location  
Unit Letter I : 2310 Feet From The SOUTH Line and 990 Feet From The EAST Line  
Section 35 Township 21S Range 33E NMPM LEA County

10. Date Spudded  
11. Date T.D. Reached  
12. Date Compl. (Ready to Prod.)  
13. Elevations (DF & RKB, RT, GR, etc.)  
3666'GR  
14. Elev. Casinghead  
3666'GR

15. Total Depth  
16,450  
16. Plug Back T.D.  
13,150  
17. If Multiple Compl. How Many Zones?  
18. Intervals Drilled By  
Rotary Tools ☒ Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name  
12,238-13,150' (OH) WOLFCAMP  
20. Was Directional Survey Made,  
No

21. Type Electric and Other Logs Run  
NON  
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	48	615	17-1/2	440 HLW & 150 CL C	CIRC
10-3/4	40.5 & 45.5	5183	12-1/4	225 CL C & 1450 HL C	CIRC
7-5/8	33.7 & 29.7	12238	9-1/2	775 TLW & 450 CL H	5770
5-1/2	17	12024		100 SX CL H	8300'

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
NONE							

26. Perforation record (interval, size, and number) 12,238-13,150' OH	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	12,238-13,150'	3000 GAL 15% + 50 Q CO2
	12,590-13,150'	3000 GAL 15% NEFE

PRODUCTION

28. Date First Production  
Production Method (Flowing, gas lift, pumping - Size and type pump)  
Well Status (Prod. or Shut-in)  
P&A 11-26-97  
Date of Test  
Hours Tested  
Choke Size  
Prod'n For Test Period  
Oil - Bbl.  
Gas - MCF  
Water - Bbl.  
Gas - Oil Ratio  
Flow Tubing Press.  
Casing Pressure  
Calculated 24-Hour Rate  
Oil - Bbl.  
Gas - MCF  
Water - Bbl.  
Oil Gravity - API - (Corr.)  
29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
Test Witnessed By

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 Beverly Hatfield Printed Name BEVERLY HATFIELD Title REGULATORY COOR Date 01/19/98