

CONFIDENTIAL

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 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.
30-025-32382

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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 _____

2. Name of Operator
SOUTHWEST ROYALTIES, INC. (21355)

3. Address of Operator
P.O. BOX 11390, MIDLAND, TX 79702 (915) 686-9927

4. Well Location
Unit Letter K : 1980 Feet From The SOUTH Line and 1980 Feet From The WEST Line

Section 29 Township 18S Range 37E NMPM LEA County

10. Date Spudded 3-25-94 11. Date T.D. Reached 4-1-94 12. Date Compl. (Ready to Prod.) 6-24-94 13. Elevations (DF & RKB, RT, GR, etc.) 3724' GR 14. Elev. Casinghead 3725'

15. Total Depth 4534' 16. Plug Back T.D. 4485' 17. If Multiple Compl. How Many Zones? n/a 18. Intervals Drilled By Rotary Tools all Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 4338' - 4375' 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run FDC/CNL DLL/MLL, CASED HOLD CBL 22. Was Well Cored No

23. 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	1630'	12 1/4"	850 sx to circ surf	NA
5 1/2"	15.5	4534'	7 7/8"	400 sx cmt	NA

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
NA						

26. Perforation record (interval, size, and number)
4342'-4346', 4355'-4358', 4363'-4367', 4372', 4373'.
16 1/2" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4342'-4373'	2000 gals 15% NEEF

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
6-25-94		PUMPING				PROD.	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6-29-94	24	NA		68	29	47	426
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
NA	NA		68	29	47	31.1	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
USED ON LEASE AND VENTED

Test Witnessed By
AL PERRY

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 Kate Ellison Printed Name KATE ELLISON Title REGULATORY ASST Date 6-30-94

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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 3061	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers 3320	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3662	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg 4005	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4306	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 4338 to 75
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
surface	2914	2914	Continental Sandstones Anhydrites, Salts
2914	4534	1620	Marine Sandstones, Lime- stone, Dolostones, some Anhydrite.