

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
JUN 10 1993

Form C-105
Revised 1-1-89

CISF
Bulm
Bdm

WELL API NO.
30-015-27159

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Dagger Draw A

8. Well No.
1

9. Pool name or Wildcat
Dagger Draw, North (Penn)

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. RESER. ☐ OTHER _____

2. Name of Operator
Southwest Royalties, Inc.

3. Address of Operator
P. O. BOX 11390, Midland, TX 79702-8390

4. Well Location
Unit Letter G : 1650 Feet From The North Line and 1880 Feet From The East Line
Section 17 Township 19-S Range 25E NMPM Eddy County

10. Date Spudded
11-5-92

11. Date T.D. Reached
11-21-92

12. Date Compl. (Ready to Prod.)
1-16-93

13. Elevations (DF & RKB, RT, GR, etc.)
3533' GL 3551' RKB

14. Elev. Casingshead
3533'

15. Total Depth
8000'

16. Plug Back T.D.
7956'

17. If Multiple Compl. How Many Zones?
NA

18. Intervals Drilled By
Rotary Tools all Cable Tools NA

19. Producing Interval(s), of this completion - Top, Bottom, Name
7750' - 7784' Cisco Canyon

20. Was Directional Survey Made
NO

21. Type Electric and Other Logs Run
GR/CDL/CNL, DLS/MLS, GR/CBL/CCL

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
9-5/8"	36#	1201'	14-3/4"	cmt w/ttl 1272 sx "C"	
7"	23 & 26#	8000'	8-3/4"	1st stage : 700 sx	
				DV @ 5449'	
				2nd stage - cmt to surf w/850 sx.	

24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
NA				

25. **TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2-7/8"	7843'	NA

26. Perforation record (interval, size, and number)
7751'-7758', .40" holes, 15 holes
7767'-7782', .40" holes, 31 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7751'-7782'	750 gal 20% HCL acid

28. **PRODUCTION**

Date First Production
1-16-93

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping - 1 1/2" X 24' downhole pump

Well Status (Prod. or Shut-in)
Prod.

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - BBL	Gas - MCF	Water - Bbl	Gas - Oil Ratio
1-26-93	24	NA		30	34	292	1133

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BBL	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)
NA	40		30	34	292	48

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

Test Witnessed By
Al Perry

30. List Attachments
Open hole logs, bond log, deviation report.

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 Doug Keathley Printed Name Doug Keathley Title Engineer Date 2-5-93

10

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

OIL OR GAS SANDS OR ZONES

IMPORTANT WATER SANDS

No. 1, from to feet.....
 No. 2, from to feet.....
 No. 3, from to feet.....

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
1200'	8000'	6800'	Dolomite & Limestone sequences interbedded with shales.				