

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
LG-2417

TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐OTHER ☐

TYPE OF COMPLETION

NEW WELL ☐WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER Re-Entry

Name of Operator

7. Unit Agreement Name

8. Farm or Lease Name

Reddy-Gulf State

9. Well No.

1

10. Field and Pool, or Wildcat

SUNWEST FIELD

Fred G. Yates, Inc.

Address of Operator

Sunwest Centre, Suite 919, Roswell, NM 88201

Location of Well

WELL LETTER D LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM

West LINE OF SEC. 18 TWP. 19S RGE. 35E NMPM

12. County Lea

13. Date Spudded 11/30/84 16. Date T.D. Reached 12/8/84 17. Date Compl. (Ready to Prod.) 1/10/85 18. Elevations (DF, RKB, RT, GR, etc.) 3936 G.L. 19. Elev. Casinghead 3937'

20. Total Depth 5506' 21. Plug Back T.D. 5466.5' 22. If Multiple Compl., How Many N/A 23. Intervals Drilled By Rotary Tools Cable Tools X

24. Producing Interval(s), of this completion - Top, Bottom, Name

25. Was Directional Survey Made

No

5187-93'; 5205-13'; 5292-98'; 5043-48'; 5082-84'; 5127-32'

26. Type Electric and Other Logs Run

Acoustic CBL/VDL/G-R

27. 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
8 5/8"	24#	Top of 8 5/8" from previous completion is at 1270';			Left in place
4 1/2"	10.50#	5506'	7 7/8"	265 sacks	None

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	5027'	None

31. Perforation Record (Interval, size and number)

5187-93' with 2 SPF; 5205-13' with 2 SPF;
5292-98' with 2 SPF; 5043-48' with 2 SPF;
5082-84' with 2 SPF; 5127-32' with 2 SPF;

Total of 65 shots, .40" entry hole

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5187-5298	3000 gals. 15% HCL NEFE acid
" "	Frac w/20,000 gals. YF4G
5043-5132	1700 gals. 15% HCL NEFE acid
" "	Frac w/20,000 gals. YF4G

PRODUCTION

33. Date First Production 1/10/85	34. Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping (2 X 1 1/2 X 16" BHP)	35. Well Status (Prod. or Shut-in) Producing
36. Date of Test 1/20/85	37. Hours Tested 24	38. Choke Size
39. Flow Tubing Press. Pumping	40. Casing Pressure Atmospheric	41. Calculated 24-Hour Rate 57
42. Disposition of Gas (Sold, used for fuel, vented, etc.) N/A	43. Oil - Bbl. 57	44. Gas - MCF TSTM
	45. Water - Bbl. 42	46. Gas - Oil Ratio N/A
	47. Oil Gravity - API (Corr.) 36.8°	

Test Witnessed By

John R. McMinn

39. List of Attachments

Acoustic CBL/VDL/Gamma Ray Log (copies of producing intervals)

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.

SIGNED

TITLE Engineer

DATE 1/24/85

RECEIVED

JAN 30 1985

HOME CHOICE