

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See In-structio on reverse side)

Form approved.
Budget Bureau No. 42-R355.5. *9/5*

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL GAS WELL DRY **RECEIVED BY**

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESER. **NOV 15 1984**

2. NAME OF OPERATOR
Clarence Forister ✓

3. ADDRESS OF OPERATOR
P. O. Box 161, Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1980' FNL & 1980' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. _____ **DATE ISSUED** _____

15. DATE SPUDDED 10-10-84 **16. DATE T.D. REACHED** 10-11-84 **17. DATE COMPL. (Ready to prod.)** 11-05-84 **18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*** 3498 GL **19. ELEV. CASINGHEAD** 3498'

20. TOTAL DEPTH, MD & TVD 2995' **21. PLUG, BACK T.D., MD & TVD** 2950' **22. IF MULTIPLE COMPL., HOW MANY*** - **23. INTERVALS DRILLED BY** → **ROTARY TOOLS** 3000' **CABLE TOOLS** -

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Loco Hills 2298' - 2346'

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
Compensated Neutron

27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"		392'		425 Sxs	None
8-5/8"	24#	3015'	12-1/4"	1600 Sxs Circulated	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	2450	

31. PERFORATION RECORD (Interval, size and number)

2298-2306	1/2" - 9 holes
2330-2334	1/2" 5 holes
2342-2346	1/2" 5 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2298-2346	1500 gal 15% acid
2298-2346	30,000 gals KCL gelled water with 47500# sand.

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
11-05-84	Pump 2" X 1-1/2" X 10' Rod Pump	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-12-84	24	-	→	8	625	5	3125-1

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
-	20	→	8	25	5	35

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented

TEST WITNESSED BY Clarence Forister

35. LIST OF ATTACHMENTS 2 copies of log

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Clarence Forister TITLE Operator DATE 11/12/84

5. LEASE DESIGNATION AND SERIAL NO. NM-0924

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME Sivley Federal

9. WELL NO. 2

10. FIELD AND POOL, OR WILDCAT South Loco Hills
Queen Grayburg San And.

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 30, T-18S, R-29E

12. COUNTY OR PARISH Eddy **13. STATE** New Mexico

*(See Instructions and Spaces for Additional Data on Reverse Side)