

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved,
Budget Bureau No. 4-10755

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 DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
S.E.R.H., Inc.

3. ADDRESS OF OPERATOR
P.O. Box 312, Otis, Kansas 67565

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1850' FSL 795' FWL NW $\frac{1}{4}$ NW $\frac{1}{4}$ Unit L
At top prod. interval reported below
At total depth

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

RECEIVED
JAN 02 1986

5. LEASE DESIGNATION AND SERIAL NO.
N00-C-14-20-4158

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Navajo 32

9. WELL NO.
4

10. FIELD AND POOL, OR WILDCAT
Beautiful Mountain-Mississippia

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA
32-T27N-R19W

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

15. DATE SPUNDED 8/21/85 16. DATE T.D. REACHED 9/11/85 17. DATE COMPL. (Ready to prod.) 10/7/85 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5926' GR, 5939' KB 19. ELEV. CASINGHEAD 5927'

20. TOTAL DEPTH, MD & TVD 6142' 21. PLUG, BACK T.D., MD & TVD 6100' 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) MISSISSIPPIAN: 6011' to 6080' (20' net) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Gearhart: DIL; GR D/N; BCS; MSFL; CBL 27. WAS WELL CORED Yes.

28. CASING RECORD (Report all strings set in well) DIST. 3

CASING SIZE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	68.0 New	73'	17 1/2"	100 sx (118 CF) Circulated	0
8 5/8"	24.0 New	1487' J	12 1/2"	780 sx (920 CF) Circulated	0
5 1/2"	15.5 New	6142' K	7 7/8"	450 sx (531 CF) 1st stg.	0
2nd Stage Collar @ 3972'				800 sx 1472' CF Howco Lite & 216 sx 276 CF 50/50 Poz	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					1 1/2"	6075'	Bkr. R-3 @ 4089'
					1 1/4"	3889	

31. PERFORATION RECORD (Interval, size and number)
Mississippian: 6011' to 22' & 6071' to 80'. Total 20' w/40 DML-23 jets (0.42")
By Gearhart

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6011' - 80'	300 gal. MSA (Breakdown)
" "	5000 gal. 28% HCl. gelled plus 20 ball sealers.

33.* PRODUCTION

DATE FIRST PRODUCTION 10/21/85 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow WELL STATUS (Producing or shut-in) Revised

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/21 - 10/29	192		→	0	60 average	Trace	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
557	packer	→		60	Trace		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED AR Kendrick TITLE Agent DATE December 13, 1985

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

NMOCG

ACCEPTED FOR RECORD

JAN 08 1986

FARMINGTON RESOURCE AREA
BY 793

