

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved
Budget Bureau 12-12-1955.

5. LEASE DESIGNATION AND SERIAL NO.

N00-C-14-20-4148

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 WELDCAT

Undesignated Organ Rock

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

32-T27N-R19W

12. COUNTY OR
PARISH
San Juan13. STATE
New Mexico

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

Box 312, Otis, Kansas 67565

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1850' FSL 795' FWL NW $\frac{1}{4}$ SW $\frac{1}{4}$ Unit L

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED
8/21/8516. DATE T.D. REACHED
9/11/8517. DATE COMPL. (Ready to prod.)
Flow to clean up18. ELEVATIONS (DF, RKH, RT, GR, ETC.)*
5926' GR; 5939' KB19. ELEV. CASINGHEAD
5927'20. TOTAL DEPTH, MD & TVD
6142'21. PLUG, BACK T.D., MD & TVD
6100'22. IF MULTIPLE COMPL.
HOW MANY?23. INTERVALS
DRILLED BYROTARY TOOLS
All

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD & TVD)
Organ Rock: 3876' to 3931'(31' 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)

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

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
None				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1 $\frac{1}{2}$ "	6075'	Bkr R-3 @ 4089'
1 $\frac{1}{4}$ "	3889'	

31. PERFORATION RECORD (Interval, size and number)

Organ Rock: 3876' 81', 85', 89', 92',
3908', 10', 14', 18', 27', 29', 31',

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3876' to 3931'	1000 gal. 7 $\frac{1}{2}$ % Fe HCl. (Breakdown)
" "	Foam Frac By Howco w/76,000 # 20/40
" "	Sd. & 75% Foam using 1,186,88 SCF
" "	N ₂ - Treat @ 3000 psi. Avg 15 BPM.

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
10/16/85	8	
DATE OF TEST	HOURS TESTED	CHOKE SIZE
10/16/85	8	
PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
	0	TSTM
WATER—BBL.	GAS—MCF.	OIL GRAVITY-API (CORR.)
96	288 fresh	

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 records

ACCEPTED FOR RECORD

SIGNED

CR Keady

TITLE

Agent

DATE

December 13, 1985

JAN 08 1986

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

NMCCG

FARMINGTON RESOURCE AREA
D. 12/13/85
AM 12/13/85

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, as applicable, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 16: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:				38. GEOLOGIC MARKERS		
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		DESCRIPTION, CONTENTS, ETC.		NAME	MEAS. DEPTH	TRUE VERT. DEPTH
FORMATION	TOP	BOTTOM				
				Dakota	130'	
				Morrison	350'	
				Entrada	1450'	
				Navajo	1820'	
				Kayenta	2180'	
				Wingate	2360'	
				Chinle	2530'	
				Shinarump	2880'	
				Moenkopi	2980'	
				Defchelly	3154'	
				Organ Rock	3754'	
				Cutler	4147'	
				Hermosa	4868'	
				Ismay	5366'	
				Desert Creek	5458'	
				Akah	5560'	
				Barker Creek	5637'	
				Molas	5906'	
				Mississippian	5940'	
				Devonian	6082'	
				T.D.	6142'	