

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICAT.

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL **26 AM-65** Other _____

b. TYPE OF COMPLETION:
NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Ernest A. Hanson

3. ADDRESS OF OPERATOR
P. O. Box 1515, Roswell, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **2310' FSL & 330' FSL**
At top prod. interval reported below **Sec. 29, T. 26 S., R. 37 E., NMPM**
At total depth **Lea County, New Mexico**

14. PERMIT NO. _____ DATE ISSUED _____

5. LEASE DESIGNATION AND SERIAL NO.
L. C. 032604-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
CSA Federal

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Jalmit

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 29 - 26S - 37E

12. COUNTY OR PARISH
Lea

13. STATE
New Mexico

15. DATE SPUNDED **7-15-65** 16. DATE T.D. REACHED **7-23-65** 17. DATE COMPL. (Ready to prod.) **8-1-65** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **2951' KB** 19. ELEV. CASINGHEAD **2941'**

20. TOTAL DEPTH, MD & TVD **3400' dolo.** 21. PLUG, BACK T.D., MD & TVD **3150'** 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY **ROTARY TOOLS** **0 - 3400'** CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* **3116 - 3135' Yates Formation** 25. WAS DIRECTIONAL SURVEY MADE **NO**

26. TYPE ELECTRIC AND OTHER LOGS RUN **GR-Density-Cal & Foc** 27. WAS WELL CORED **Yes**

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	32#	323'	11"	100 SA. INCOR - circ.	none
5-1/2"	15#	3116'	7-1/8"	200 SA. INCOR	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3110'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Perf. 1 - 0.48" @ 3172', 3182', 3192' & 3197'
Set GF @ 3150'
Perf. 1 - 0.75" @ 3116', 3120', 3132' & 3135'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3172 - 3197'	1000 gals. 15% acid
3116 - 3145'	frac. w/30,000 gals. wtr. + 30,000 lbs. sand + 1000 gals. Spearhead acid.

33.* PRODUCTION

DATE FIRST PRODUCTION **August 1, 1965** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **F.** WELL STATUS (Producing or **Producing**)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-1-65	24	1/8"	→	16		315	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
150	300	→	96		315	38	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **Vented - presently being tested by Cabot Corp.** TEST WITNESSED BY **H. F. Schram**

35. LIST OF ATTACHMENTS
2 - GP/Den/Cal & Foc.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED **Ernest A. Hanson** TITLE **Operator** DATE **August 10, 1965**

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

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, or both, 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 38, 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 18: 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 38. 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.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	GEOLOGIC MARKERS
Seven Rivers	3300	3312	Sec. 12' gry. calc. w/s. 3312-3313'	I. Anhydrite	
Seven Rivers	3312	3340	Sec. 30' gry. calc. w/s. 3312-3340'	I. Salt	1170'
Sidewall Core		2321	Gry. sd. w/s	II. Salt	1270'
Yates Fr.		2320	Gry. sd. w/s	III. Base Salt	2702'
"		2961	Gry. sd. w/s	IV. Yates	2865'
"		3020	Gry. sd. w/s	V. Seven Rivers	3139'
"		3060	Gry. sd. w/s	Total Depth	3400'
"		3063	Bro. sd. w/s		
"		3117	Gry. sd. w/s		
"		3120	Gry. sd. w/s		
"		3132	Gry. sd. w/s		
"		5130	Gry. sd. w/s		
Seven Rivers		3214	Gry. sd. w/s		