

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(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 ☐ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

Hanson Oil Corporation

3. ADDRESS OF OPERATOR

P. O. Box 1515 - Roswell, New Mexico 88201

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

At surface

330' FNL & 330' FEL

At top prod. interval reported below

Sec. 26, T-18-S, R-30-E, NMPM

At total depth

Eddy County, New Mexico

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

NM-025503

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ginsberg Federal

9. WELL NO.

#8

10. FIELD AND POOL, OR WILDCAT

Shugart

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

Sec. 26, T-18S, R-30E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

15. DATE SPUDDED 10-29-71 16. DATE T.D. REACHED 11-5-71 17. DATE COMPL. (Ready to prod.) 11-15-71 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3508.9 GL 3518.9 KB 19. ELEV. CASINGHEAD 3508.9

20. TOTAL DEPTH, MD & TVD 3550 21. PLUG, BACK T.D., MD & TVD 3545 22. IF MULTIPLE COMPL., HOW MANY* 10-3550 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

3187-3191' & 3461-3465'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray-Neutron

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	AMOUNT PULLED
12-3/4"	49#	704'	17-1/2"	600 sx - circulated
8-5/8"	33#	1748'	11"	50 sx
5-1/2"	15.5#&17#	3545'	7-7/8"	150 sx + 100 sx thru 1" to surface

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3160'	

31. PERFORATION RECORD (Interval, size and number)

3187-3191', 0.45", 12 holes
3461-3465', 0.45", 12 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3187-3191'	500 gals 15% NE acid, 20,000 gals trtd wtr, 20,000#20-40sd.
3461-3465'	500 gals 15% NE acid, 20,000 gals trtd wtr, 20,000#20-40sd.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-18-71		Pumping 1½" x 12' Insert				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-19-71	24	2"	→ 81	81		19 BLW	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→ 81	81		19 BLW	38°	

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

Negotiating Contract

TEST WITNESSED BY

Harry Murdock

35. LIST OF ATTACHMENTS

2 copies of logs

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

SIGNED

Gerald E. Harrington

TITLE Geologist

DATE 12-8-71

*(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 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 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 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		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEMO. DEPTH	TRUE VERT. DEPTH
				Salt	685	
				Base of Salt	1608	
				Yates	1814	
				Queen	2895	
				Grayburg	3320	