

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM-15452-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Wildlife Federal

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Vada Penn

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

Sec. 3, T-9-S, R-33-E

12. COUNTY OR
PARISH

Lea

13. STATE

N.M.

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 the State requirements)*

At surface 1830 FSL & 660 FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED
U.S. GEOLOGICAL SURVEY
HORBS. No. 5-19-75
AUG 28 1975

15. DATE SPUDDED 5-22-75 16. DATE T.D. REACHED 6-28-75 17. DATE COMPL. (Ready to prod.) 8-25-75 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 4353.6 G.L. 19. ELEV. CASINGHEAD 4353

20. TOTAL DEPTH, MD & TVD 9530' 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0- T.D. ROTARY TOOLS CABLE TOOLS

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

Bough "B"—Top- 9404', Bottom- 9480'

25. WAS DIRECTIONAL
SURVEY MADE
yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Laterolog, Micro-Laterolog, Acoustilog, Cement Bond Log

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
12 3/4"	47	410'	17 1/2"	350	none
8 5/8"	24 & 32	3985'	11"	700	none
5 1/2"	17 & 15.5	9530'	7 7/8"	500	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"	9380'	9380'

31. PERFORATION RECORD (Interval, size and number)

9414'- 9420'
9430'- 9440'
4 holes per foot= 44 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9414-40	5000 gal. Mod 202

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-25-75		Pumping 2 7/8" X 2" X 4"				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-25-75	24		→	196	50	493	1 to 4
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
	Packer	→	236	50	493	46	

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

sold

TEST WITNESSED BY

Hoyt Andrews

35. LIST OF ATTACHMENTS

Laterolog, Micro-Laterolog, Acoustilog, Cement Bond Log.

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

SIGNED

TITLE Vice President/Production

DATE

8-27-75

*(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: 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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Bough A	9345	9404	DST-9415' - 9470', Tool open- 1st flow- 45 min. 1st shut in- 90 min. 2nd flow- 120 min. Final shut in- 247 min.	Rustler	1987	-2377
Bough B	9404	9480		Yates	2580	-1784
Bough C	9480	9526		7 Rivers	2780	-1584
				Penrose	3376	- 988
				Grayburg	3565	- 799
				San Andres	3789	- 575
				Glorieta	5225	861
				Tubbs	6728	2364
				Abo	7600	3236
				Penn	9164	4800
				Bough "A"	9345	4981
				Bough "B"	9404	5040
				Bough "C"	9480	5116
			Flowing pressure- 1st flow- 2469# 1st shut in- 2687# 2nd flow- 2672# Final shut in- 2723#			
			Recoveries- 2110' of gas 2233' free oil 5040' gas cut salt wtr.			