

RECEIVED OIL CONS. COMMISSIC
(November 1985)
Power DD
FEB 18 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other In-
structions on
reverse side)

Budget Bureau No. 1004-0137
Expires August 31, 1985

C/SF

O. C. D.
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
James Warren Hanson

3. ADDRESS OF OPERATOR
Rt. 1 Box 60 Artesia, N.M. 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1848 ENL & 2282 FWL Sec 35 T17S R27E

At top prod. interval reported below 390

At total depth 398

14. PERMIT NO. DATE ISSUED
12/21/84

5. LEASE DESIGNATION AND SERIAL NO.

Fed. L0 050158

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Harbold

9. WELL NO.

14

10. FIELD AND POOL, OR WILDCAT

Empire Yates 7 Rivers

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

Sec. 35 T17S R27E

12. COUNTY OR PARISH Eddy 13. STATE N.M.

15. DATE SPUNDED 1/3/85 16. DATE T.D. REACHED 1/29/85 17. DATE COMPL. (Ready to prod.) 2/8/85 18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 3585 Gr 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 398 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Yates-SR390-398'

25. WAS DIRECTIONAL SURVEY MADE X 26. TYPE ELECTRIC AND OTHER LOGS RUN None 27. WAS WELL CORED

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	23#	387'	8"	150 sacks cement	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	390	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
390' to 398'		1000 gal. 15% acid	

Open Hole
390-398

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2/9/85		Pumping				Prod.	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/10/85	24hr.			48		0	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
25#	0		48		0		
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
SIGNED Patricia Hanson TITLE Secretary DATE 2/10/85

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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.
	0	4	top soil
	4	20	gype
	20	45	anhy
	45	55	red sand
	55	91	anhy
	91	107	anhy & red sandy shale
	107	115	anhy
	115	160	red sandy shale
	160	190	anhy & red sandy shale
	190	210	anhy
	210	235	anhy & red sandy shale
	235	240	anhy & gype
	240	250	anhy & red shale
	250	260	anhy, sandy blue shale & gype
	260	270	red snad & gype
	270	290	anhy & red shale
	290	305	anhy
	305	330	anhy & blue shale
	330	340	red shale (gas)
	340	375	anhy
	375	386	anhy & blue shale
	386	391	anhy, blue shale & brown lime (oil)
	391	393	anhy & brown lime (oil)
	393	396	anhy & blue shale (oil)
	396	398	anhy & blue shale TD

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH