Form 9-330
(Rev. 5-63)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(SUBMIT IN DUPLICATE)

Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.: N.M.03556

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [X] DRY [ ] Other

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEP-EN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] Other DEL.

7. UNIT AGREEMENT NAME:

2. NAME OF OPERATOR: J. Felix Hickman

8. FARM OR LEASE NAME: Schmitz

3. ADDRESS OF OPERATOR: P.O. Box 12307 El Paso Texas 79912

9. WELL NO.: 2

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.): At surface 1850'/N & 790'/W

10. FIELD AND POOL, OR WILDCAT: Blanco M.V

At top prod. interval reported below: same

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: 16-25N-3W

At total depth: same

RECEIVED NOV 30 1982 U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.

14. PERMIT NO. | DATE ISSUED | 12. COUNTY OR PARISH: Rio Arriba | 13. STATE: N.M.

15. DATE SPUDDED: 8-2-82 | 16. DATE T.D. REACHED: 8-16-82 | 17. DATE COMPL. (Ready to prod.): 10-6-82 | 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*: 7298' K.B | 19. ELEV. CASINGHEAD: 7288'

20. TOTAL DEPTH, MD & TVD: 8155' | 21. PLUG, BACK T.D., MD & TVD: 8117' | 22. IF MULTIPLE COMPL., HOW MANY*: 2 | 23. INTERVALS DRILLED BY: ---→ | ROTARY TOOLS: 0-8155' | CABLE TOOLS: 0

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 5865'-~~6173~~ 6137' Mesa Verde Point Lookout

25. WAS DIRECTIONAL SURVEY MADE: yes

26. TYPE ELECTRIC AND OTHER LOGS RUN: IES-CNL-FDC-GR-SP-CCL

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
9 5/8	36	212	12¼	177 ft.³ C/B+2%CaCl₂	none
7	20-23	6300	8 3/4	see attachment	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4½	6145'	8155'	~~514 ft.³ 50-50 Poz+ Gel+1% Halad9+6% Gilsonite~~	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 1/16	5993	none

31. PERFORATION RECORD (Interval, size and number)

5865-5873 0.35" 5
5945-5951 0.35" 4
5959-5971 0.35" 7
5997-6013 0.35" 9
6019-6031 0.35" 7
6055-6071 0.35" 4
6096-6102 0.35" 4
6117-6123 0.35" 4
6129-6137 0.35" 5

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
~~5865-6137~~	~~90,000 gal water, 100,000# 20-40 sand~~

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
10-4-82	flowing	shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-5-82	3	3/4	---→	0	492	trace	-----

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
109	721	---→	0	3936	trace	----

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): to be sold

TEST WITNESSED BY: none

35. LIST OF ATTACHMENTS: cementing record for 7" casing

ACCEPTED FOR RECORD

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

SIGNED: [signature] TITLE: Agent DATE: 11-29-82

NOV 30 1982

FARMINGTON DISTRICT

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

NMOCC