

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See In-
struction on
reverse side)Form approved,
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM 2244

6. IF LEASE, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Samedan-Hughes Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Jalmat (Gas)

11. SEC. T. R. M. OR BLOCK, T. S. N. Y.
OR AREA

Section 19, T-23S, R-37-E

12. COUNTY OR
PARISH

Lea

13. STATE

New Mexico

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

Doyle Hartman

3. ADDRESS OF OPERATOR

P. O. Box 10426, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with U.S. GEOLOGICAL SURVEY
HUBBS, NEW MEXICO

At surface 1980 FNL & 660 FWL (E)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

10-13-80

16. DATE T.D. REACHED

10-20-80

17. DATE COMPL. (Ready to prod.)

11-04-80

18. ELEVATIONS (DF, RSB RT, GR, ETC) *

3338 G.L.

19. ELEV. CASINGHEAD

3338

20. TOTAL DEPTH, MD & TVD

3300

21. PLUG BACK T.D., MD & TVD

3295

22. IF MULTIPLE COMPL.,
HOW MANY *

23. INTERVALS
DRILLED BY

LOTARY TOOLS

0-3300

CABLE TOOLS

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

2954-3130 (Yates-Seven Rivers)

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CDL-Neutron-GR, Forxo-Guard

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
8 5/8	23	453	12 1/4	300 sx (Circ)	None
5 1/2	17	3307	7 7/8	500 sx (Circ)	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	3205	---

31. PERFORATION RECORD (Interval, size and number)

17 holes with one shot each at:
2954, 2962, 2975, 2987, 3001, 3013, 3047,
3052, 3057, 3061, 3066, 3074, 3079, 3083,
3088, 3126, and 3130.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2954-3130	A/4500 gal. 15% MCA
2954-3130	SWF/60,000 + 132,000

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
11-04-80		Pumping-Flowing					Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
11-05-80	24	30/64	→	---	450	---	Dry Gas	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
	PCP= 83	→	---	450	---	---		

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

Vented

35. LIST OF ATTACHMENTS

None

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

SIGNED Michelle Hernandez TITLE Administrative Assistant

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

