

N.M.O.C.D. COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-029392 (B)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hinkle "B" Federal

9. WELL NO.

#13

10. FIELD AND POOL, OR WILDCAT

Shugart 1-38-0-9

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

Sec. 26-T18S-R31E

12. COUNTY OR
PARISH

Eddy

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

Westall - Mask

3. ADDRESS OF OPERATOR

P.O. Drawer 1477, Roswell, New Mexico

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

At surface

990' FEL and 1650' FSL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

1-24-81

16. DATE T.D. REACHED

2-1-81

17. DATE COMPL. (Ready to prod.)

4-1-81

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

3657.5GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4170'

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

N/A

22. IF MULTIPLE COMPL.,
HOW MANY*

N/A

23. INTERVALS
DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

LOWER QUEEN 3512-3698 (19 holes) 3450-3462 (7 holes)
3470-3580 (10 holes)25. WAS DIRECTIONAL
SURVEY MADE

N/A

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cement bond log; gamma ray neutrom log

27. WAS WELL CORED

N/A

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"	20#	671'	11"	100 sacks class C	
				200 sacks HL	
4 1/2"	9.5#	4189'	7 7/8"	500 sacks C/POZ	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3512-3698 (9holes)	treated well 40,000 gal
3470-3580 (10holes)	gelled water 2% KCL
3450-3462 (7holes)	40,000# 20/40 sand 500 gal 15% acid and 10 ball sealers

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
4-30-81	2X1 1/2 X12' RWTC Pump	

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-25-81	24			15	10,000CF	5	

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
N/A	N/A		pumping			

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

Phillips Petroleum has connected

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

2 cement bond logs, 2 gamma ray neutrom logs, diviation survey

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

Personal Representative

SIGNED

TITLE

for the Estate of Jack Mask

DATE

5-5-81

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