

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN

or in
either case on
reverse side)Form approved,
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

U.S.-N.M.-0145685

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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7. UNIT AGREEMENT NAME

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8. FARM OR LEASE NAME

Pan-Am Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Vada Penn

11. SECTION, RANGE, OR BLOCK AND SURVEY
OR AREA

31, T-8-S, R-35-E

12. COUNTY OR
PARISH

Roosevelt

13. STATE

New Mexico

1a. TYPE OF WELL:

OIL
WELL ☒GAS
WELL ☐DRY ☐

Other

b. TYPE OF COMPLETION:

NEW
WELL ☒WORK
OVER ☐DEEP-
EN ☐PLUG
BACK ☐DIFF.
RESTR. ☐

Other

2. NAME OF OPERATOR

WESTERN STATES PRODUCING COMPANY

3. ADDRESS OF OPERATOR

900 Bldg. of the Southwest, Midland, Texas 79701

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

At surface 660' FSL & 660' FEL, Section 31

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

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DATE ISSUED

6 14-71

12. COUNTY OR
PARISH

Roosevelt

13. STATE

New Mexico

15. DATE SPEDDED

6-16-71

16. DATE T.D. REACHED

7-11-71

17. DATE COMPL. (Ready to prod.)

8-1-71

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

4207' GL

19. ELEV. CASINGHEAD

4207'

20. TOTAL DEPTH, MD & TVD

9801

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

9798

22. IF MULTIPLE COMPL.,
HOW MANY*

--

23. INTERVALS
DRILLED BYROTARY TOOLS
All
Rotary

CABLE TOOLS

0

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

9757' - 9780'

25. WAS DIRECTIONAL
SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/AC & GR/N

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	34#	364	15"	375 sx. circ.	0
8 5/8	32 & 24	4017	11"	275 sx.	0
5 1/2	17#	9810	7 7/8"	300 sx.	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8 EUE	9050'	9050'

31. PERFORATION RECORD (Interval, size and number)

9757-9762 - 10 holes, 0.456"
9767-9780 - 26 holes, 0.456"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9757-9780	Acid- 2000 gals. 15%

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-2-71		Pump - Hydraulic - 4"X3-5/16"X 2-1/4"				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-5-71	24	--	→	210	393	258	1870
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
	--	→	210	393	258	45.3	

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

Vented

TEST WITNESSED BY

Kelton Mann

35. LIST OF AGENTS

GR/N Log, Inclination Survey, C-104

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

SIGNED

G. C. Bennett

TITLE Operations Manager

DATE 8-9-71

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