

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

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

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

Western States Producing Company

3. ADDRESS OF OPERATOR

900 Bank of the Southwest Midland, Texas

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

At surface 1980' FNL & 660' FWL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

5-31-68

12. COUNTY OR PARISH

Roosevelt

13. STATE

New Mexico

15. DATE SPUDDED

5-24-68

16. DATE T.D. REACHED

6-5-68

17. DATE COMPL. (Ready to prod.)

9-5-68

18. ELEVATIONS (DF, REB, RT, OR, ETC.)*

4460' KB

19. ELEV. CASINGHEAD

4449 Grd.

20. TOTAL DEPTH, MD & TVD

4700'

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

4480'

22. IF MULTIPLE COMPL. HOW MANY*

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23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

D-4700

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

4131' - 4398'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

BHC - Grls, MOP, GR/Cel, GR/N, LL, MLL

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
7" OD	23	1780'	11"	450 sks circ.	None
4 1/2" OD	10.5	4700'	6 1/8"	325 sks.	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	PAK. CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
			8 1/2"		2 3/8"	4115'	None

31. PERFORATION RECORD (Interval, size and number)

4131' - 4398'
0.375" - 22 Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4131 - 4398	Acid 6500 gals Frac - 40,000 gals Ref. Oil and 80,000# 20-40 Sd.

33.*

PRODUCTION

DATE FIRST PRODUCTION

9-5-68

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Pump 2" X 1 1/2" X 12' Insert

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST

9-5-68

HOURS TESTED

24

CHOKE SIZE

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PROD'N. FOR TEST PERIOD

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OIL—BBL.

10

GAS—MCF.

5.0

WATER—BBL.

80

GAS-OIL RATIO

500

FLOW, TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

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OIL—BBL.

10

GAS—MCF.

5.0

WATER—BBL.

80

OIL GRAVITY-API (CORR.)

27°

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

Vented

TEST WITNESSED BY

Kelton Mann

35. LIST OF ATTACHMENTS

Inclination Record, C-104, Well logs

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

Office Manager

DATE 9-10-68

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Section 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions. Consult local State

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in Item 22, and in Item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in Item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

LOG		GEOLOGIC MARKERS		WELL COMPLETION OR RECORD		DEPARTMENT OF THE INTERIOR	
TOP	MEAS. DEPTH	TRUE WEST. DEPTH	NAME	MEAS. DEPTH	TRUE WEST. DEPTH	NAME	MEAS. DEPTH
1700'	1700'	1700'	Rustler	1700'	1700'	Rustler	1700'
2260'	2260'	2260'	Yates	2260'	2260'	Yates	2260'
2370'	2370'	2370'	Seven Rivers	2370'	2370'	Seven Rivers	2370'
2950'	2950'	2950'	Queen	2950'	2950'	Queen	2950'
3414'	3414'	3414'	San Andres	3414'	3414'	San Andres	3414'
4700'	4700'	4700'		4700'	4700'		4700'
FORMATION		FORMATION		FORMATION		FORMATION	
Rustler		Rustler		Rustler		Rustler	
Yates		Yates		Yates		Yates	
Seven Rivers		Seven Rivers		Seven Rivers		Seven Rivers	
Queen		Queen		Queen		Queen	
San Andres		San Andres		San Andres		San Andres	
4700'		4700'		4700'		4700'	
FORMATION		FORMATION		FORMATION		FORMATION	
Rustler		Rustler		Rustler		Rustler	
Yates		Yates		Yates		Yates	
Seven Rivers		Seven Rivers		Seven Rivers		Seven Rivers	
Queen		Queen		Queen		Queen	
San Andres		San Andres		San Andres		San Andres	
4700'		4700'		4700'		4700'	
FORMATION		FORMATION		FORMATION		FORMATION	
Rustler		Rustler		Rustler		Rustler	
Yates		Yates		Yates		Yates	
Seven Rivers		Seven Rivers		Seven Rivers		Seven Rivers	
Queen		Queen		Queen		Queen	
San Andres		San Andres		San Andres		San Andres	
4700'		4700'		4700'		4700'	
FORMATION		FORMATION		FORMATION		FORMATION	
Rustler		Rustler		Rustler		Rustler	
Yates		Yates		Yates		Yates	
Seven Rivers		Seven Rivers		Seven Rivers		Seven Rivers	
Queen		Queen		Queen		Queen	
San Andres		San Andres		San Andres		San Andres	
4700'		4700'		4700'		4700'	
FORMATION		FORMATION		FORMATION		FORMATION	
Rustler		Rustler		Rustler		Rustler	
Yates		Yates		Yates		Yates	
Seven Rivers		Seven Rivers		Seven Rivers		Seven Rivers	
Queen		Queen		Queen		Queen	
San Andres		San Andres		San Andres		San Andres	
4700'		4700'		4700'		4700'	
FORMATION		FORMATION		FORMATION		FORMATION	
Rustler		Rustler		Rustler		Rustler	
Yates		Yates		Yates		Yates	
Seven Rivers		Seven Rivers		Seven Rivers		Seven Rivers	
Queen		Queen		Queen		Queen	
San Andres		San Andres		San Andres		San Andres	
4700'		4700'		4700'		4700'	
FORMATION		FORMATION		FORMATION		FORMATION	
Rustler		Rustler		Rustler		Rustler	
Yates		Yates		Yates		Yates	
Seven Rivers		Seven Rivers		Seven Rivers		Seven Rivers	
Queen		Queen		Queen		Queen	
San Andres		San Andres		San Andres		San Andres	
4700'		4700'		4700'		4700'	
FORMATION		FORMATION		FORMATION		FORMATION	
Rustler		Rustler		Rustler		Rustler	
Yates		Yates		Yates		Yates	
Seven Rivers		Seven Rivers		Seven Rivers		Seven Rivers	
Queen		Queen		Queen		Queen	
San Andres		San Andres		San Andres		San Andres	
4700'		4700'		4700'		4700'	
FORMATION		FORMATION		FORMATION		FORMATION	
Rustler		Rustler		Rustler		Rustler	
Yates		Yates		Yates		Yates	
Seven Rivers		Seven Rivers		Seven Rivers		Seven Rivers	
Queen		Queen		Queen		Queen	
San Andres		San Andres		San Andres		San Andres	
4700'		4700'		4700'		4700'	
FORMATION		FORMATION		FORMATION		FORMATION	
Rustler		Rustler		Rustler		Rustler	
Yates		Yates		Yates		Yates	
Seven Rivers		Seven Rivers		Seven Rivers		Seven	

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