

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form O-165
Revised 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

NA

1a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

1b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ 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

UNIT LETTER D1 LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM

THE East LINE OF SEC. 35 TWP. 8-S RGE. 34-E NMPM

15. Date Spudded 6-15-71 16. Date T.D. Reached 7-12-71 17. Date Compl. (Ready to Prod.) 8-1-71 18. Elevations (DE, RKB, RT, GR, etc.) 4235' GL 19. Elev. of Ground 4235'

20. Total Depth

9680'

21. Plug Back T.D.

9671'

22. If Multiple Compl., How Many

--

23. Intervals Drilled by

Rotary Tools
All Rotary

24. Casing Tools

0

24. Producing Interval(s), of this completion - Top, Bottom, Name

9619' - 9636' Bough "C"

26. Type Electric and Other Logs Run

GR/AC & GR/N

25. Was Directional Survey Made

No

27. Was Well Cased

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12 3/4"	34#	370'	15"	300 sx. circ.	0
8 5/8"	32 & 24	3950'	11"	375 sx.	0
5 1/2"	11#	9680'	7 7/8"	300 sx.	0

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	9050'	9050'
EUE		

31. Perforation Record (Interval, size and number)

9619' - 9625' - 12 holes - 0.456"
9628' - 9636' - 16 holes - 0.456"

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>9619-9636</u>	<u>Acid - 2000 gal. 15%</u>

33. PRODUCTION

Date First Production <u>8-3-71</u>	Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Pump - Hydraulic 4"X 3-5/16"X 2-3/4"</u>	Well Status (Prod. or Shut-in) <u>Producing</u>					
Date of Test <u>8-5-71</u>	Hours Tested <u>24</u>	Choke Size <u>--</u>	Prod'n. For Test Period <u>298</u>	Oil - Bbl. <u>298</u>	Gas - MCF <u>343</u>	Water - Bbl. <u>265</u>	Gas - Oil Ratio <u>1150</u>
Flow Tubing Press. <u>--</u>	Casing Pressure <u>--</u>	Calculated 24-Hour Rate <u>298</u>	Oil - Bbl. <u>298</u>	Gas - MCF <u>343</u>	Water - Bbl. <u>265</u>	Oil Gravity - API (Corr.) <u>45.8</u>	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented

Test Witnessed By
Kelton Mann

35. List of Attachments:

GR/N Log, Inclination Report, C-104

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

TITLE Operations Manager

DATE August 9, 1971

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy 2175
T. Salt 2260
B. Salt 2528
T. Yates 2693
T. 7 Rivers 2889
T. Queen 3156
T. Grayburg _____
T. San Andres 3880
T. Glorieta 5350
T. Paddock _____
T. Blinbry _____
T. Tubb 6832
T. Drinkard 6975
T. Abo 7708
T. Wolfcamp 8865
T. Penn. 9305
T. Cisco (Bough C) 9610

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____
T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Qtzite _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2175	2175	Redbed, sand & shale				
2175	2260	85	Anhydrite, dolomite				
2260	2528	268	Salt & anhydrite				
2528	2693	165	Anhydrite & dolomite				
2693	2889	196	Sand & dolomitic snd.				
2889	3156	267	Dolomite & dolo. sand				
3156	3880	724	Dolo. & anhydritic snd				
3880	5350	1470	Dolo. & anhy. dolo.				
5350	5450	100	Sand				
5450	6832	1382	Dolomite, sand, shale				
6832	6975	143	Sand				
6975	7708	733	Dolo., sand & shale				
7708	8865	1157	Lime & shale				
8865	9610	745	Lime & shale, chert				
9610	9647	37	Lime & chert				
9647	9680	33	Shale & lime				
TD	9680						

RECEIVED

AUG 17 1971

OIL CONSERVATION COMM.
HOBBBS, N. H.