

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED BY

JUN 14 1984

ARTESIA, OFFICE

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

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name
China Draw State

2. Name of Operator
Sun Exploration & Production Co. ☒

3. Address of Operator
P.O. Box 1861, MIDLAND, TX 79702

9. Well No.
1

10. Field and Pool, or Wildcat
West Pecos Slope (Abo)

4. Location of Well
UNIT LETTER J LOCATED 1650 FEET FROM THE South LINE AND 1650 FEET FROM THE East LINE OF SEC. 36 TWP. 6-S RGE. 22-E NMPM

12. County
Chaves

15. Date Spudded 5-7-84
16. Date T.D. Reached 5-12-84
17. Date Compl. (Ready to Prod.) 5-29-84
18. Elevations (DF, RKB, RT, GR, etc.) 4177.6' GR

19. Elev. Casinghead

20. Total Depth 3200
21. Plug Back T.D. 3156
22. If Multiple Compl., How Many
23. Intervals Drilled By Rotary Tools Cable Tools X

25. Was Directional Survey Made Yes

24. Producing Interval(s), of this completion - Top, Bottom, Name
Abo 2834-3200

27. Was Well Cored NO

26. Type Electric and Other Logs Run
Newtron, Dual Laterlog

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	917	12 1/4"	800 SXS	
5-1/2"	15.5#	3200	7-7/8"	1250 SXS	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	2790'	2784'

31. Perforation Record (Interval, size and number)
2996-3026 1 JSPF, 9 holes, w/ 4" CG
2876-2900 1 JSPF, 13 holes, w/ 4" CG

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2996-3026	Acidz w/ 1500 Gals 7 1/2% NEFEHCL
2876-2916	Acidz w/ 2000 Gals 7 1/2% NEFEHCL
2876-3026	Frac w/ 52,500 Gals Purge-30 + 18.080 gals CO2 w/ 132,000# 20-40 sd

33. See C-122 4-pt. test
Date First Production
Production Method (Flowing, gas lift, pumping - Size and type pump)
Flowing
Well Status (Prod. or Shut-in)
Shut-in

Date of Test 6-5-84	Hours Tested 1 hr.	Choke Size 11.5/64	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF 709	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 771	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

Test Witnessed By

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

35. List of Attachments
C-104, C-122 w/ Attachments

36. 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 Dee Ann Kemp TITLE Sr. Acctg. Assistant DATE June 11, 1984

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-dilled 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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>Outcrops</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>618</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>2190</u>	T. Granite _____	T. Todillo _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>2834</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Yeso _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 2876 to 3026 (selectively) No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet _____

No. 2, from _____ to _____ feet _____

No. 3, from _____ to _____ feet _____

No. 4, from _____ to _____ feet _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
608	809	201'	Limestone, Dolomite				
809	2190	1381'	Limestone, Dolomite, Shale				
			Sandstone				
2190	2834	644'	Limestone, Sandstone,				
			Shale, Some Dolomite				
2834	3200	366'	Shale, Thin Interbedded				
			Sandstone				