

STATE OF NEW MEXICO

OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

3a. Indicate Type of Lease State ☐ Fed ☒
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name PECOS IRRIGATION COMPANY
9. Well No. 1
10. Well Name SANTA FE

1. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIVE. REVER. ☐ OTHER ☐

2. Name of Operator

SUN EXPLORATION & PRODUCTION COMPANY

Address of Operator

2525 N. W. EXPRESSWAY, OKLAHOMA CITY, OKLAHOMA 73112

3. Location of Well

4. LETTER G LOCATED 1980 FEET FROM THE NORTH 2130 FEET FROM

EAST 10 TWP. 23S RGE. 28E

Date Spudded 3/3/82 Date Well Headed 6/20/82 Date Compl. (Ready to Prod.) 7/27/82 16. Elevations (DF, RKB, RT, GR, etc.) 3025' GR 19. Elev. Casinghead 3026'

Total Depth 13013 Plug Back T.D. 12964 22. Multiple Complet., How Many 23. Intervals Drilled By ROTARY 24. History Tools Cable Tools

4. Producing Interval(s), of this completion - Top, Bottom, Name 11559- 93'

25. Was Directional Survey Made Yes

5. Type Electric and Other Logs Run

DIL- SFL, CNL- FDC-GR-CAI

27. Was Well Cored NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	65#	444	20"	550 SX	
10 3/4"	40.5#	2648	14 3/4"	2060 SX	
7 5/8"	26.4 #	10420	9 7/8"	1850 SX	

29. LINER RECORD

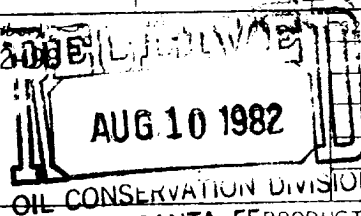
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5"	9976	13013	550		2 3/8	12964	11522

31. Perforation Record (Interval, size and number)

11,559-51, 11564-70, 11592-93
(4HPF) 60 Holes

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED



3. Date First Production 7/19/82	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI		
Date of Test 7/19/82	Hours Tested 12	Choke Size 13/64	Prod'n. For Test Period →	Oil - Bbl. 12	Gas - MCF 5400	Water - Bbl. 0	Gas - Oil Ratio 450000
Flow Tubing Press. 4925	Casing Pressure 0	Calculated 24-Hour Rate →	Oil - Bbl. 24	Gas - MCF 20802	Water - Bbl. 0	Oil Gravity - API (Corr.) 60°	
4. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By Tim Turner	

5. List of Attachments

Logs

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 Prod. Staff Assoc

DATE August 4, 1982

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-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 _____
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres (C.C.) 3575
T. Glorieta _____
T. Paddock (B.S.) 6185
T. Blinbry _____
T. Tubb _____
T. Drinkard _____
T. Abo (B.S.) 7899
T. Wolfcamp 9624
T. Penn. _____
T. Cisco (Beugh C) _____

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" _____

OIL OR GAS SANDS OR ZONES

No. 1, from 11519 to 11614
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____
No. 5, 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
0	3575	3575	SURFACE SAND, SALT, ANHY & REDBEDS	12068	13000	932	ALT. SAND & SHALE STGRS
3575	6185	2610	SAND & SHALE STGRS				
6185	6600	415	SHALE				
6600	7899	1299	ALT. LM, SAND & SHALE				
7899	8286	387	SAND W/ SHALE STGRS				
8286	9118	832	LIME W/ SHALE STGRS				
9118	9624	506	SAND W/ SHALE STGRS				
9624	9943	319	LIME W/ FEW SHALE STGRS				
9943	10390	447	ALT. SHALE & LIMES				
10390	11287	897	SHALE				
11287	11519	232	LIME				
11519	11652	133	SAND & SHALE				
11652	12063	416	CHT, LIME & SHALE STGRS				