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

Form O-105
Revised 11-8



6. Indicate Type of Lease State ☒ Fee ☐
7. State Oil & Gas Lease No. 06-1638
8. Unit Agreement Name FARMINGTON TOWNSITE COMM
9. Farm or Lease Name
10. Well No. 1E
11. Field and Pool, or Wildcat BASIN DAKOTA
12. County SAN JUAN

1. TYPE OF WELL a. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ b. TYPE OF COMPLETION OIL WELL ☐ GAS WELL ☒ DRY ☐ NEW WELL ☒ WORK OVER ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	2. Name of Operator SUN OIL COMPANY
3. Address of Operator 2525 N.W. EXPRESSWAY, OKLAHOMA CITY, OK 73112	4. Location of Well UNIT LETTER C LOCATED 1040 FEET FROM THE NORTH 1850 FEET FROM
5. THE WEST LINE OF SEC. 2 TWP. 29N - SE. 13W	6. SAN JUAN

15. Date Spudded 9/26/81	16. Date Well Reached 10/8/81	17. Date Cement (Ready to Pump) 11/25/81	18. Elevations (DF, HKB, RT, GR, etc.) 5552RKB	19. Elev. Casinghead
20. Total Depth 6253	21. Plug Back TD 6206	22. Interv. to Comp. How Rotary Tools	23. Interv. Drilled By XXX	24. Was Directional Survey Made NO
25. Producing Interval (Top, Bottom, Thickness) 6053-6158-DAKOTA				26. Type Electric and Other Casing KIL, CNL-FDC-GR-CAL
27. Was Well Cored NO				

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	370	12-1/4	290 SX	
4-1/2	10.5	6250	7-7/8	1725 SX	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	6164	5994

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	6054-6158	FRAC W/117000 GAL YF4000 GEL + 20000# 100 MASH SD + 214000# 20-40 SD - 60 TONS CO ₂

33. PRODUCTION							
Date First Production 11/25/81	Production Method (Flowing, gas lift, pumping - size and type pump) FLOWING					Well Status (Prod. or Shut-in) S.I.	
Date of Test 12/15/81	Hours Tested 24	Choke Size 32/64	Prod'n. Per Test Period 20	Oil - Bbl. 425	Gas - MCF 4	Water - Bbl. 4	Gas-Oil Ratio 21250
Flow Tubing Press. 120	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 20	Gas - MCF 425	Water - Bbl. 4	Oil Gravity - API (Corr.)	

34. Disposition of Gm. (Soll, used for fuel, vented, etc.) VENTED	Test Witnessed By PAT PHELAN
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35. List of Attachments X LOGS
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 <u>Jeanne Owens</u> TITLE PRORATION SUPERVISOR DATE 12/31/81

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after completion of any newly drilled or reworked well. It shall be accompanied by one copy of all electrical and radioactivity log run on the well and a summary of all special tests conducted, including inflow tests. All depths reported shall be measured by the bottom of the casing or the well, true vertical depth shall also be reported. For multiple completions, Items 39 through 54 shall be reported for each zone. The form is to be filed in quarterly date except on state land, where six copies are required. See Rule 11-5.

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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Glinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	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 _____ to _____	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
			SURF BEDS	0	380	380	PICTURED CLIFF
			SHALE W/SLTY SDS	380	1481	1101	CLIFF HOUSE
			SD W/FEW SH STRGS.	1481	1627	149	POINT LOOKOUT
			SLTY SHALE	1627	3049	1422	MANCOS
			SD	3049	3176	127	GALLUP
			SH W/SD STRGS	3176	3914	738	GREENHORN
			SD W/SH STRGS	3914	4242	328	GRANEROS
			SHALE	4242	5180	938	DAKOTA
			SLTY SHALES	5180	5927	747	
			CALC. SD.	5927	5990	63	
			SHALE	5990	6039	49	
			SLTY SHALE	6039	6115	76	
			SD	6115	6158	43	
			SHALE W/SD STRGS	6158	TD6253	95	