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Form C-125
Revised 11-4-76

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

5a. Indicate Type of Lease	Date ☐	Fee ☒
5b. State of N.M. Lease No.		

12. TYPE OF WELL				7. Unit Agreement Name			
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐				7. Name of Lease Name Boren & Greer Gas Com			
6. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ CLEAN ☐ PLUG BACK ☐ DIFF. PRESV. ☐ OTHER ☐				3. Well No. 2			
2. Name of Operator Sun Oil Company				10. Production Pool, or Wildcat Jalmat Tansil Yates 7 River			
3. Address of Operator P. O. Box 1861							
4. Location of Well							
UNIT LETTER <u>C</u> LOCATED <u>890</u> FEET FROM THE <u>North</u> LINE AND <u>1780</u> FEET FROM				11. County Lea			
THE <u>West</u> LINE OF SEC. <u>20, 21</u> TWP. <u>22 S</u> RGE. <u>36 E</u> NMPM							
15. Date Spudded 5-22-78		16. Date T.D. Reached 5-30-78		17. Date Compl. (Ready to Prod.) 6-12-78		18. Elevations (L.F., RAB, RT, GR, etc.) 3523.0' GR	
19. Elev. Casinghead 3524'							
20. Total Depth 3800'		21. Plug Back T.D. 3780'		22. If Multiple Compl., How Many -		23. Intervals Drilled By Rotary Tools 0-3800	
24. Producing Interval(s), of this completion - Top, Bottom, Name 3444 - 3545' Yates 7 Rivers						25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Welex GR-Corr, Schlum CNL, Sonic						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#	450'	12 1/4"	280 sks C1 C w/2% CACL		Non e	
5 1/2"	14#	3800'	7-7/8"	600 sks C1 C & HOWCO Lite		None	
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
	None				2-3/8"	3417'	None
31. Perforation Record (Interval, size and number) 3515, 17, 19, 21, 23, 41, 43, 45 & 3444, 46, 48, 52, 54, 56, 59, 61, 81, 83, 85, 91, 93 Perf w/4" csg gun, .05 EH, 19 GC				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
				3444/3545		1800 Gals 15% MCA Acid	
				3444/3545		20000 Gal Geld FW, 20000 Gal CO ₂ , 44000# 20-40 Sd & 20000# 10-20 Sd	
33. PRODUCTION							
Date First Production 7-12-78		Production Method (Flowing, gas lift, pumping - Size and type pump) Flow				Well Status (Prod. or Shut-in) Prod.	
Date of Test 7-12-78	Hours Tested 24	Choke Size NO	Prod'n. Per Test Period	Oil - Bbl. 0	Gas - MCF 400	Water - Bbl. 3	Gas-Oil Ratio -
Flow Tubing Press. 70 P.S.I.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 400	Water - Bbl. 3	Oil Gravity - API (Corr.) -	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold El Paso Nat. Gas						Test Witnessed By Fritz Brandes	
35. List of 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 <i>Charlie Vanderford</i>				TITLE Office Assistant		DATE 11-15-78	

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Southeastern New Mexico

Northwestern New Mexico

T. Anby	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
D. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3090 (+445)	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3312 (+223)	T. Devonian	T. Menefee	T. Madison
T. Queen 3666 (-131)	T. Sibirian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Quito
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. "
T. Blinberry	T. Gr. Wash	T. Morrison	T. "
T. Tubb	T. Granite	T. Todilto	T. "
T. Drinkard	T. Delaware Sand	T. Entrada	T. "
T. Abe	T. Bone Springs	T. Wingate	T. "
T. Wolfcamp	T. "	T. Chinle	T. "
T. Penn.	T. "	T. Permian	T. "
T. Cisce (Bough C)	T. "	T. Penn. "A"	T. "

OIL OR GAS SANDS OR ZONES

No. 1, from 3444 to 3545 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
3090	3312	222	Sand & Shale				
3312	3666	354	Sand & Shale				
3666	3798	132	Sand & Shale				



LTR



Job separation sheet

DISTRIBUTION			
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LAND OFFICE			
TRANSPORTER	OIL		
	GAS		
OPERATOR			
PRORATION OFFICE			

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

Operator Sun Oil Company	
Address P. O. Box 1861, Midland, TX 79702	
Reason(s) for filing (Check proper box)	
New Well ☒	Change in Transporter of:
Recompletion ☐	Oil ☐ Dry Gas ☐
Change in Ownership ☐	Casinghead Gas ☐ Condensate ☐

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Boren & Greer	Well No. 2	Pool Name, including Formation Jalmat Tansil Yates 7 Riv.	Kind of Lease State, Federal or Fee Fee	Lease No.
Location				
Unit Letter C ; 890 Feet From The North Line and 1780 Feet From The West				
Line of Section 21 Township 22-S Range 36-E, NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐ None	Address (Give address to which approved copy of this form is to be sent)	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒ El Paso Nat. Gas Co.	Address (Give address to which approved copy of this form is to be sent) Box 1492, El Paso, TX 79941	
If well produces oil or liquids, give location of tanks.	Unit	Sec. Twp. Rge. Is gas actually connected? When Yes 6-12-78

If this production is commingled with that from any other lease or pool, give commingling order number: R-1074

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		X	X					
Date Spudded 5-22-78	Date Compl. Ready to Prod. 6-12-78		Total Depth 3800'		P.B.T.D. 3780'			
Elevations (DF, RKB, RT, GR, etc.) 3523 Gr.	Name of Producing Formation Yates 7-Rivers		Top Oil/Gas Pay 3444'		Tubing Depth 3417'			
Perforations 3444-3545'					Depth Casing Shoe 3800'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"	8 5/8"		450'		280			
7 7/8"	5 1/2"		3800'		600			

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D 4910	Length of Test 24 hrs.	Bbls. Condensate/MMCF None	Gravity of Condensate
Testing Method (pitot, back pr.) Back Press.	Tubing Pressure (shut-in) 235	Casing Pressure (shut-in) 223	Choke Size None

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.


Office Assistant
(Title)
12-27-78
(Date)

OIL CONSERVATION COMMISSION

APPROVED JAN 2 1979, 19____
BY [Signature]
TITLE SUPERVISOR DISTRICT 1

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.