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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

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MAY 23 1974

I. Operator
Yates Petroleum Corporation ✓
Address
207 South 4th Street - Artesia, NM 88210
Reason(s) for filing (Check proper box)
New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Gissler "AV"	Well No. 10	Pool Name, including Formation Eagle Creek S.A.	Kind of Lease State, Federal or Fee Fee	Lease No.
Location Unit Letter 'E', 330 Feet From The West Line and 1650 Feet From The North Line of Section 23 Township 17S Range 25E, NMPM, Eddy County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Scurlock Oil Company	Address (Give address to which approved copy of this form is to be sent) 1216 Vaughn Bldg-Midland, TX 79701			
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Yates Petroleum Corporation	Address (Give address to which approved copy of this form is to be sent) 207 So. 4th Street - Artesia, NM 88210			
If well produces oil or liquids, give location of tanks.	Unit F	Sec. 23	Twp. 17S	Rge. 25E
	Is gas actually connected? Yes		When 5-15-74	

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

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well X	Gas Well	New Well X	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 5-2-74	Date Compl. Ready to Prod. 5-15-74		Total Depth 1501'		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.) 3530'	Name of Producing Formation San Andres		Top Oil/Gas Pay 1326'		Tubing Depth 1296'			
Perforations 1326-1440½'					Depth Casing Shoe 1501'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
14 3/4"	10-3/4"		249'		140 sx			
9-7/8"	7"		1158'		975 sx			
6 1/4"	4 1/2" & 5 1/2" 2" EUE		1501' 1296'		125 sx			

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 5-15-74	Date of Test 5-19-74	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test 54	Oil - Bbls. 39	Water - Bbls. 15 BLW	Gas - MCF 30.5

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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.

Eddie M. Mahfood
(Signature)

Eddie M. Mahfood - Engineer
(Title)

5-22-74
(Date)

OIL CONSERVATION COMMISSION

MAY 23 1974

APPROVED
BY W. A. Gressett
OIL AND GAS INSPECTOR
TITLE

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.

Separate Forms C-104 must be filed for each pool in multiply

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NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT LOG

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease
State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.

MAY 23 1974

1a. TYPE OF WELL		OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		O.C.C. ARTESIA, OFFICE		7. Unit Agreement Name	
b. TYPE OF COMPLETION		NEW <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>				8. Farm or Lease Name Gissler AV	
2. Name of Operator Yates Petroleum Corporation ✓						9. Well No. 10	
3. Address of Operator 207 South 4 th Street - Artesia, NM 88210						10. Field and Pool, or Wildcat Eagle Creek S.A.	
4. Location of Well							
UNIT LETTER E LOCATED 330 FEET FROM THE West LINE AND 1650 FEET FROM THE North LINE OF SEC. 23 TWP. 17S RGE. 25E NMPLA						12. County Eddy	
15. Date Spudded 5-2-74		16. Date T.D. Reached 5-7-74		17. Date Compl. (Ready to Prod.) 5-15-74		18. Elevations (DF, RKB, RT, GR, etc.) 3530' GR	
20. Total Depth 1501		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools 0-1501	
24. Producing Interval(s), of this completion - Top, Bottom, Name 1326-1440½ San Andres						25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Gamma Neutron						27. Was Well Cored No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	
10-3/4"		32#		249		14-3/4"	
7"		23#		1158'		9-7/8"	
4½x5½"		9.5&15.5#		1501'		6¼"	
29. LINER RECORD							
SIZE		TOP		BOTTOM		SACKS CEMENT	
30. TUBING RECORD							
SIZE		DEPTH SET		PACKER SET			
2" EUE		1296'					
31. Perforation Record (Interval, size and number) 1326-1440½ - 32 shots - 0.42" jets				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
				1326-1440½		3000 g 15% acid for	
						breakdown, 80000g treated	
						wtr, 64000# 20-40 sd,	
						16000# 10-40 sd.	
33. PRODUCTION							
Date First Production 5-15-74		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 5-19-74		Hours Tested 24		Choke Size		Prod'n. For Test Period	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.	
						39	
						Gas - MCF	
						30.5	
						Water - Bbl.	
						15BLW	
						Gas - Oil Ratio	
						782	
						Oil Gravity - API (Corr.)	
						39.0	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By 14	
35. List of Attachments Deviation Survey							
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 Edwin M. Malis		TITLE Engineer				DATE 5-22-74	