

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1. Operator Name and Address Yates Petroleum Corporation 104 South 4th St. Artesia, NM 88210 505-748-1471		2. OGRID Number 25575
		3. Reason for Filing Code NW
4. API Number 30-025-34790	5. Pool Name SAND SPRINGS ATOKA MORROW	6. Pool Code 84871
7. Property Code 25120	8. Property Name EAST SAND SPRINGS UNIT	9. Well Number 1

II. 10. Surface Location									
UL or lot no. L	Section 5	Township 11S	Range 35E	Lot Idn.	Feet From the 1000	North/South Line N	Feet From the 660	East/West Line W	County LEA

11. Bottom Hole Location									
UL or lot no.	Section	Township	Range F	Lot Idn. F	Feet From the	North/South Line	Feet From the	East/West Line	County
12. Lse Code S	13. Producing Method Code F		14. Gas Connection Date 7/28/00		15. C-129 Permit Number		16. C-129 Effective Date		17. C-129 Expiration Date

III. Oil and Gas Transporters				
18. Transporter OGRID	19. Transporter Name and Address	20. POD	21. O/G	22. POD ULSTR Location and Description
138648	Amoco P/L Int Trucking 502 N West Avenue Levelland, Tx 79336	2826222	O	Unit L Section 5-11S-35E
147831	Agave Energy Company 105 S Fourth Street Artesia, NM 88210	2826223	G	Unit L Section 5-11S-35E
24650	Dynegy Midstream Services 6 Desta Drive - Suite 3300 Midland, Tx 79705	2826224	G	Unit M Section 16-11S-34E Unit L Section 5-11S-35E

IV. Produced Water	
23. POD 2826225	24. POD ULSTR Location and Description Unit L Section 5-11S-35E

V. Well Completion Data				
25. Spud Date	26. Ready Date 6/8/00	27. TD 12,455'	28. PBTD 12,400'	29. Perforations 11,882' - 11,886'
30. Hole Size	31. Casing & Tubing Size	32. Depth Set	33. Sacks Cement	
26"	20"	38'	cement to surface	
17-1/2"	13-3/8"	425'	375 sx - circ	
12-1/4"	9-5/8"	4197'	2300 sx - circ	
8-3/4"	4-1/2"	12455'	1660 sx	

VI. Well Test Data					
34. Date New Oil	35. Gas Delivery Date 7/28/00	36. Test Date 7/30/00	37. Test Length 24 hrs	38. Tbg. Pressure 500#	39. Csg. Pressure
40. Choke Size 12/64	41. Oil 0	42. Water 0	43. Gas 56	44. AOF	45. Test Method F

46. I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: Donna Clack Printed Name: Donna Clack Title: Operations Technician Date: 7-Feb-02 Phone: 505-748-1471		OIL CONSERVATION DIVISION APPROVED BY PAUL F. KAUTZ PETROLEUM ENGINEER Approved By: Title: Approval Date: MAR 01 2002	
--	--	---	--

47. If this is a change of operator fill in OGRID number and name of the previous operator.

State of New Mexico
Energy, Minerals and Natural Resources Department
DISTRICT I
P.O. Box 1980, Hobbs NM 88240

DISTRICT II
P.O. Drawer DD, Artesia NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO	30-025-34790
5. Indicate Type of Lease	State ☒ FEE ☐
6. State Oil & Gas Lease No.	VA-1314

WELL COMPLETION OR RECOMPLETION REPORT AND LOG									
1a. Type of Well: OIL W ☐ GAS W ☒ DRY ☐ OTHER <u>AMENDED COPY</u>					7. Lease Name or Unit Agreement Name EAST SAND SPRINGS UNIT				
2. Name of Operator YATES PETROLEUM CORPORATION					8. Well No. 1				
3. Address of Operator 105 S 4th STREET, ARTESIA, NM 88210					9. Pool Name or Wildcat SAND SPRINGS ATOKA MORROW				
4. Well Location Unit Letter <u>L</u> : <u>1000</u> Feet From T <u>NORTH</u> Line and <u>660</u> Feet From The <u>West</u> Line Section <u>5</u> Township <u>R11S</u> Range <u>R35E</u> NMPM <u>LEA</u> County									
10. Date Spudded RH-12-21-99, RT-12-23-99		11. Date T.D. Reached 2/2/00		12. Date Complet (Ready to Prod) 6/8/00		13. Elevations (DF & RKB, RT, GR, etc.) 4155' GR		14. Elev. Casinghead	
15. Total Depth 12,455'		16. Plug Back T.D. 12,400'		17. if Multiple Compl. How Many Zones		18. Intervals Drilled by		19. Pool Name or Wildcat 38-12455'	
19. Producing Interval (s), of this completion - Top, Bottom, Name 11,882' - 11,886' (ATOKA) OPEN					20. Was Directional Survey Made No				
21. Type Electric and Other Logs Run GR, CBL					22. Was Well Cored No				
23. CASING RECORD (Report all strings set in well)									
CASING SIZE		WEIGHT LB/FT		DEPTH SET		HOLE SIZE		CEMENTING RECORD	
20"				38'		26"		cement to surface	
13-3/8"		48#		425'		17-1/2"		375 sx - circ	
9-5/8"		36 & 40#		4197'		12-1/4"		2300 sx - circ	
4-1/2"		11.6#		12455'		8-3/4"		1660 sx	
24. LINER RECORD									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN	
25. TUBING RECORD									
SIZE		DEPTH SET		PACKER SET					
				12540'					
26. PERFORATION RECORD (INTERVAL, SIZE, AND NUMBER)					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
12306-400' = 67 .27" holes					DEPTH INTERVAL				
12118-137' = 104 .42" holes CIBP @ 12000'					AMOUNT AND KIND MATERIAL USED				
11670-676' = squeezed off					12306-400' 3500 gal 15% iron control HCL acid;& 30,000 gal 15% iron				
11882-886' = open					control gelled acid w/ 15,000 gal CO2 (down casing)				
					12118-137' 1600 gal 7-1/2% Morrow acid w/ 1000 scf/bbl N2				
28. PRODUCTION (continued on next page)									
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. Or Shut-in)			
7/28/00		F				P			
Date of Test		Hours Tested		Choke Size		Prod'n for Test Period		Oil - Bbl	
7/30/00		24		12/64				0	
Flow Tubing Press.		Casing Pressure		Calculated 21-Hour Rate		Oil - Bbl		Gas-MCF	
500#						0		56	
						Water - Bbl		0	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)					Tested With				
Sold					Mike				
30. List Attachments Logs, Deviation survey									
31. 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									
Signature		Printed Name		Title		Date			
Donna Clack		Donna Clack		Operations Technician		3-1-02			

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION CONTENTS, ETC.
SAN ANDRES	4140		
GLORIETTA	5710		
TUBB	7058		
ABO	7840		
WOLFCAMP	9160		
PENNSYLVANIAN	9960		
BOUGH	10080		
ATOKA	11658		
MORROW	12056		
MISS LIME	12340		