

TIGHT TITLE

State of New Mexico

DISTRICT I

Energy, Minerals and Natural Resources Department

P.O. Box 1980, Hobbs NM 88240

DISTRICT II

OIL CONSERVATION DIVISION

P.O. Drawer DD, Artesia NM 88210

P.O. Box 2088

DISTRICT III

Santa Fe, New Mexico 87504-2088

1000 Rio Brazos Rd., Aztec NM 87410

WELL API NO	30-025-35656
5. Indicate Type of Lease	State <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	VA-1431

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Lease Name or Unit Agreement Name CHAD AXA STATE	
b. Type of completion: NEW WELL <input checked="" type="checkbox"/> Work over <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFFT RESVR <input type="checkbox"/>		8. Well No. 2	
2. Name of Operator Yates Petroleum Corporation		9. Pool Name or Wildcat WILDCAT AUSTIN	
3. Address of Operator 105 South 4th St., Artesia, NM 88210			
4. Well Location Unit Letter P : 990 Feet From The SOUTH Line 1310 Feet From The EAST Line Section 36 Township 13S Range 34E NMPM LEA County			
10. Date Spudded RT - 12-17-01	11. Date T.D. Reached 2/16/02	12. Date Completed (Ready to Prod) 2/25/02	13. Elevations (DF & RKB, RT, GR, etc.) 4094' GR
15. Total Depth 13,958'	16. Plug Back T.D. 13,880'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled by 0-13,958'
19. Producing Interval (s), of this completion - Top, Bottom, Name 13,504 - 13,530' (Austin Cycle)			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run GR, CBL			22. 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
13-3/8"	48#	423'	17-1/2"	450 SX - CIRC	
9-5/8"	36 & 40#	4481'	12-1/4"	1620 SX - CIRC	
4-1/2"	11.6#	13946'	8-3/4"	1410 SX	

LINER RECORD

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
							13,405'

26 PERFORATION RECORD (INTERVAL, SIZE, AND NUMBER)

13504-13640' = 258.42" HOLES
RBP @ 13560'

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
13504-13640'	2500 gal 15% ICHCL

PRODUCTION

Date First Production 2/22/02	Production Method (Flowing, gas lift, pumping - Size and type pump) F				Well Status (Prod. Or Shut) SIWO			
Date of Test 2/25/02	Hours Tested 24	Choke Size 32/64	Prod'n for Test Period	Oil - Bbl 60	Gas-MCF 4463	Water - Bbl 0	Gas - Oil Ratio	
Flow Tubing Press. 700#	Casing Pressure packer	Calculated 24 Hour Rate	Oil - Bbl 60	Gas-MCF 4463	Water - Bbl 0	Oil Gravity		

29. Disposition of (Sold, used for fuel, vented, etc.)

Will be sold when hook-up available

Tested Witnessed By

Chad Jeter

30. List Attachments

Logs, Deviation survey, DST results

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 <u>Donna Clack</u>	Printed Name <u>DONNA CLACK</u>	Title <u>OPERATIONS TECHNICIAN</u>
		Date <u>2/26/02</u>

12345678910111213141516171819202122232425262728293031-123456789

KZ

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

38. GEOLOGIC MARKERS

				NAME	TOP	
FORMATION	TOP	BOTTOM	DESCRIPTION CONTENTS, ETC.		MEAS. DEPTH	TRUE VERT. DEPTH
				RUSTLER	2009	
				YATES	2962	
				SAN ANDRES	4400	
				GLORIETA	5860	
				TUBB	7289	
				ABO	8028	
				WOLFCAMP	9960	
				ATOKA SHALE	12459	
				MORROW	13036	
				AUSTIN	13488	
				CHESTER	13852	

TIGHT HOLE

YATES PETROLEUM CORPORATION
CHAD AXA STATE #2
SECTION 36-13S-34E
LEA COUNTY, NEW MEXICO

DETAILED DST RESULTS:

DST #1: Circulated samples & conditioned hole for DST #1 – 10,515-10,638'
MISRUN.

DST #2: 10,516-638' – Wolfcamp = 122'

DETAILED RESULTS:

Times: 15", 60", 60", 180"

BOB in 1 min. No GTS. Shut in for 60 minutes. BOB in 1 min. No GTS. Shut in.

RECOVERY: 7191' (94.77 bbls) water, CI 80,000 top, 74,000 middle, 68,000 bottom & 120' (.59 bbls) rathole mud, CI 76,000. SAMPLER: 3463 psi @ 70 deg. , 0.009 cu ft gas, 2000 cc water, CI 68,000. Pressures: Depth: 10,942', BHT: 146 deg, IHP: 5379, IFP: 1954-2285, ISIP: 3658, FFP: 2600-3463, FSIP: 3645, FHP: 5368. Test was mechanically successful.

DST #3 – 11,106-152' = 46' CANYON

DETAILED RESULTS:

Times: 15", 60", 60", 180". BOB in 1-1/2 minutes. Had no fill on bottom when tool was opened; shut in. BOB in 1 minute. GTS in 60 minutes – end of flow period). Shut in.

RECOVERY: 30' (0.4 bbls) water cut mud, CI 76,000, & 9105' (121 bbls) sulphur water, CI 31,000. SAMPLER: 4175 psi, 0.01 cu ft gas, 2000 cc water, CI 32,000. PRESSURES: DEPTH: 11,080, BHT: 161 deg, IHP: 56513, IFP: 1307-2384, ISIP: 4197, FFP: 2503-4175, FSIP: 4199, FHP: 5603.

