

Submit to Appropriate
District Office
State Lease -- 6 copies
Fee Lease -- 5 copies
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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

15th
BLM
Bjrn

WELL API NO.	30-015-30880
5. Indicate Type of Lease	STATE ☐ FEE ☒
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Ross IZ
8. Well No.	3
9. Pool name or Wildcat	Dagger Draw Upper Penn, North

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471
3. Address of Operator 105 South 4th St., Artesia, NM 88210

4. Well Location Unit Letter <u>C</u> : <u>660</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>28</u> Township <u>19S</u> Range <u>25E</u> NMPM <u>Eddy</u> County	10. Date Spudded RH 1-1-2000 RT 1-4-2000	11. Date T.D. Reached 1-23-2000	12. Date Compl. (Ready to Prod.) 2-4-2000	13. Elevations (DF & RKB, RT, GR, etc.) 3494' GR	14. Elev. Casinghead
15. Total Depth 8200'	16. Plug Back T.D. 8144'	17. If Multiple Compl. How Many Zones?	18. Interv. Drilled By Rotary Tools 60-8200'	19. Producing Interval(s), of this completion - Top, Bottom, Name 7666-7752' Canyon	
21. Type Electric and Other Logs Run CNL/LDC & Laterolog				20. Was Directional Survey Made No	
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	AMOUNT PULLED
20"		60'	26"	Cement to surface	
9-5/8"	36#	1162'	14-3/4"	1100 sx - circulate	
7"	26# & 23#	8200'	8-3/4"	1225 sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7850'	
26. Perforation record (interval, size, and number) 7666-7752' w/53 .42" holes					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 7666-7752' Ac. w/2000g 20% IC HCL acid & ball sealers. Re-ac. w/50000 gals 20% gelled IC HCL acid & ball sealers		

28. PRODUCTION							
Date First Production 2-8-2000		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 2-22-2000	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 137	Gas - MCF 300	Water - Bbl. 125	Gas - Oil Ratio 2190:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 137	Gas - MCF 300	Water - Bbl. 125	Oil Gravity - API - (Corr.) 42.6	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold - connected to Dagger Draw Gas Processing Plant						Test Witnessed By Larry Raga	
30. List Attachments Deviation survey & logs							
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>Rusty Klein</u>			Printed Name <u>Rusty Klein</u>		Title <u>Operations Tech.</u> Date <u>4-10-2000</u>		

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____ T. Canyon _____ 7627'
 T. Salt _____ T. Strawn _____
 B. Salt _____ T. Atoka _____
 T. Yates _____ T. Miss _____
 T. 7 Rivers _____ T. Devonian _____
 T. Queen _____ T. Silurian _____
 T. Grayburg _____ T. Montoya _____
 T. San Andres _____ 711' T. Simpson _____
 T. Glorieta _____ 2258' T. McKee _____
 T. Paddock _____ T. Ellenburger _____
 T. Blinebry _____ T. Gr. Wash _____
 T. Tubb _____ T. Delaware Sand _____
 T. Drinkard _____ T. Bone Springs _____ 3786'
 T. Abo _____ T. _____
 T. Wolfcamp _____ 5998' T. _____
 T. Penn _____ T. _____
 T. Cisco (Bough C) _____ T. _____

Northwestern New Mexico

T. Ojo Alamo _____ T. Penn. "B" _____
 T. Kirtland-Fruitland _____ T. Penn. "C" _____
 T. Pictured Cliffs _____ T. Penn. "D" _____
 T. Cliff House _____ T. Leadville _____
 T. Menefee _____ T. Madison _____
 T. Point Lookout _____ T. Elbert _____
 T. Mancos _____ T. McCracken _____
 T. Gallup _____ T. Ignacio Otzte _____
 Base Greenhorn _____ T. Granite _____
 T. Dakota _____ T. _____
 T. Morrison _____ T. _____
 T. Todilto _____ T. _____
 T. Entrada _____ T. _____
 T. Wingate _____ T. _____
 T. Chinle _____ T. _____
 T. Permian _____ T. _____
 T. Penn "A" _____ T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, 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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	1162	1162	Surface, redbed & anhy				
1162	1540	378	Salt				
1540	5096	3556	Dolomite				
5096	6320	1224	Dolomite & lime				
6320	7994	1674	Lime & shale				
7994	8095	101	Lime, shale & dolomite				
8095	8200	105	Dolomite				