

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

DEC 29 '89

WELL API NO.	30-015-26137
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	V-1152

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name Desana Unit
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____		
2. Name of Operator YATES PETROLEUM CORPORATION ✓ (505) 748-1471		8. Well No. 1
3. Address of Operator 105 South 4th St., Artesia, NM 88210		9. Pool name or Wildcat Wildcat <i>Wolfcamp</i>
4. Well Location Unit Letter <u>G</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>17</u> Township <u>18S</u> Range <u>24E</u> NMPM <u>Eddy</u> County		
10. Date Spudded 6-29-89	11. Date T.D. Reached 7-22-89	12. Date Compl. (Ready to Prod.) 12-8-89
13. Elevations (DF & RKB, RT, GR, etc.) 3808' GR		14. Elev. Casinghead 3808'
15. Total Depth 8350'	16. Plug Back T.D. 8308'	17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools 0-TD Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 5597-5602' Wolfcamp		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL/LDT; DLL/MSFL; LSS		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"	54.5#	260'	17 1/2"	325 sx	Circulated
8-5/8"	24#	1105'	12 1/2"	800 sx	Circulated
5 1/2"	15.5 & 17#	8350'	7-7/8"	2725 sx	Circulated

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	5394'	5394'

26. Perforation record (interval, size, and number) 5597-5602' w/6 - .40" Holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	5597-5602'	w/750 gal 20% NEFE

PRODUCTION

28. Date First Production 12-6-89		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut-in	
Date of Test 12-8-89	Hours Tested 4	Choke Size 1/2"	Prod'n For Test Period TSTM	Oil - Bbl. TSTM	Gas - MCF 160	Water - Bbl. 3	Gas - Oil Ratio TSTM
Flow Tubing Press. 150	Casing Pressure N/A	Calculated 24-Hour Rate TSTM	Oil - Bbl. TSTM	Gas - MCF 925	Water - Bbl. 18	Oil Gravity - API - (Corr.) N/A	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Shut-in waiting on pipeline connection.	Test Witnessed By Harvey Apple
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30. List Attachments Deviation Survey, Logs
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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 *Juanita Goodlett* Printed Name Juanita Goodlett Title Production Svvr. Date 12-27-89

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. ^{Upper} Canyon _____ 6596
T. Salt _____	T. Strawn _____ 7430
B. Salt _____	T. Atoka _____ 7800
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____ 454	T. Simpson _____
T. Glorieta _____ 1681	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____ 3091	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____ 3758	T. Lwr. Canyon _____ 7123
T. Wolfcamp Lime _____ 4901	T. Morrow Clastics _____ 8087
T. Penn _____	T. Chester _____ 8222
T. Cisco (Bough C) _____ 6142	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. 2, from.....to.....
 No. 3, 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	133	133	Surface, Rock, Redbeds				
133	260	127	Anhy				
260	1110	850	Red Anhy, Anhy-Lime				
1110	1540	430	Dolo, Cht, Anhy				
1540	2050	510	Dolo, Sd				
2050	2360	310	Dolo, Cht, Sh, Sd				
2360	3500	1140	Dolo, Sd				
3500	3680	180	Dolo				
3680	3740	60	Dolo, Anhy				
3740	4280	540	Sh, Dolo				
4280	4570	290	Dolo				
4570	4700	130	Dolo, Anhy				
4700	4966	266	Dolo				
4966	5400	434	LS, Sh				
5400	7850	2450	Sh, SS, Lm				
7850	8150	300	Sh, LS, SS, Cht				
8150	8350	200	Sh, Sd, LS				