

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

CISF
BLM
Bent

AUG 26 1991

WELL API NO. 30-005-62819
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name Twin Lakes San Andres Unit	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐		8. Well No. 121	
2. Name of Operator Energy Development Corporation		9. Pool name or Wildcat Twin Lakes S.A. Assoc.	
3. Address of Operator 1000 Louisiana, Suite 2900, Houston, Texas 77002			
4. Well Location Unit Letter <u>F</u> : <u>1500</u> Feet From The <u>North</u> Line and <u>1405</u> Feet From The <u>West</u> Line Section <u>5</u> Township <u>9 South</u> Range <u>29 East</u> NMPM Chaves County			
10. Date Spudded 4-16-91	11. Date T.D. Reached 4-21-91	12. Date Compl. (Ready to Prod.) 5-5-91	13. Elevations (DF & RKB, RT, GR, etc.) 3951' GR
15. Total Depth 3100	16. Plug Back T.D. 3100	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐
19. Producing Interval(s), of this completion - Top, Bottom, Name 2837'-2892' San Andres			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Dual Laterlog - MS FL Electromagnetic Propagation			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
8 5/8"	24#	556'	12 1/4"	345 SXS Class C	110 SXS
5 1/2"	15.5#	3090'	7 7/8"	805 SXS Halliburton Lite	
				300 SXS 50/50 Po2 Mix 95 SXS	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	2923'	

26. Perforation record (interval, size, and number) 2837'-40'; 2843'-45'; 2847'-57'; 2877'-83'; 2891'-92'.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	2837'-2892'	750 gal 15% NEFE

PRODUCTION

28. Date First Production 5-5-91		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Production	
Date of Test 5-16-91	Hours Tested 24	Choke Size N.A.	Prod'n For Test Period	Oil - Bbl. .10	Gas - MCF TSTM	Water - Bbl. 187	Gas - Oil Ratio N.A.
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. .10	Gas - MCF TSTM	Water - Bbl. 187	Oil Gravity - API - (Corr.) 30°	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) N.A.						Test Witnessed By Jack Nance	

30. List Attachments
Dual Laterlog

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 [Signature] Printed Name Gene Linton Title Sr. Prod. Analyst Date 8-1-91

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 _____
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 2095 _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	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. Permain _____	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	160	160	Top Soil				
160	800	640	Shale, Redbed, Anhydrite				
800	955	155	Shale, Anhydrite				
955	1045	90	Redbed, Shale				
1045	1685	640	Salt, Anhydrite				
1685	2100	415	Dolomite, Sand				
2100	3100	1000	Anhydrite, Dolomite & Shale				