

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

clst
Bly
Bm

AUG 26 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG D.						WELL API NO. 30-005-62818	
1a. Type of Well: ☒ OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER _____						5. Indicate Type of Lease STATE ☐ FEE ☒	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____						6. State Oil & Gas Lease No.	
2. Name of Operator Energy Development Corporation						7. Lease Name or Unit Agreement Name Twin Lakes San Andres Unit	
3. Address of Operator 1000 Louisiana, Suite 2900, Houston, Texas 77002						8. Well No. 122	
4. Well Location Unit Letter H : 250 Feet From The East Line and 1400 Feet From The North Line Section 36 Township 8 South Range 28 East NMPM Chaves County						9. Pool name or Wildcat T.L. San Andres Assoc.	
10. Date Spudded 4-9-91		11. Date T.D. Reached 4-15-91		12. Date Compl. (Ready to Prod.) 5-8-91		13. Elevations (DF & RKB, RT, GR, etc.) 3967.7 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 2642'-2708' San Andres						20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run Dual Laterolog- Microlog - GR - Caliper						22. Was Well Cored No	
23. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT LB/FT.		DEPTH SET		HOLE SIZE	
8 5/8"		24#		566'		12 1/4"	
5 1/2"		15.5#		3091'		7 7/8"	
						600 SXS Halliburton Lite	
						225 SXS 50/50 Po2Mix Prem	
24. LINER RECORD						25. TUBING RECORD	
SIZE		TOP		BOTTOM		SACKS CEMENT	
						SCREEN	
						SIZE	
						DEPTH SET	
						PACKER SET	
26. Perforation record (interval, size, and number) 2706'-08; 2710'-11'; 2676'-77'; 2670'-73'; 2648'-49'; 2642'-44'						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
						DEPTH INTERVAL	
						AMOUNT AND KIND MATERIAL USED	
						2642-2706	
						730 Gals. 15% NEFE	
28. PRODUCTION							
Date First Production 5-9-91		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 5-16-91		Hours Tested 24		Choke Size N.A.		Prod'n For Test Period	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl. 72	
						Gas - MCF TSTM	
						Water - Bbl. 245	
						Gas - Oil Ratio N.A.	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) N.A.						Test Witnessed By Jack Nance	
30. List Attachments Dual Laterolog							
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 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. Blinberry _____	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. 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	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				

RECEIVED

OCT 11 1991

WELL NAME AND NUMBER Twin Lakes San Andres Unit No. 122LOCATION Section 36, T8S, R29E, Chaves County New MexicoO. C. D.
ARTESIA OFFICEOPERATOR Energy Development CorporationDRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/4° 572'</u>	<u> </u>	<u> </u>
<u>1/2° 998'</u>	<u> </u>	<u> </u>
<u>1/2° 1581'</u>	<u> </u>	<u> </u>
<u>3/4° 2012'</u>	<u> </u>	<u> </u>
<u>3/4° 2133'</u>	<u> </u>	<u> </u>
<u>3/4° 2567'</u>	<u> </u>	<u> </u>
<u>1° 3100'</u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>

Drilling Contractor United Drilling, Inc.By: L. M. GibbsTitle: Business Manager

Subscribed and sworn to before me this 16th day of April,
1991.

Karina Tankersley
Notary Public

My Commission Expires: 9-25-95 Chaves N. M.
County State