

Submit to Appropriate
District Office
State Lease - 8 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

Form C-105
Revised 1-1-89

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

WELL API NO. 30-015-31437
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 Southern Cross 21 State Corn
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐		8. Well No. 3
2. Name of Operator Devon Energy Production Co, LP		9. Pool name or Wildcat Penasco Draw Perno Penn
3. Address of Operator 20 North Broadway, Ste 1500 Oklahoma City OK 73102		
4. Well Location Unit Letter <u>P</u> : <u>1100'</u> Feet From The <u>South</u> Line and <u>990'</u> Feet From The <u>East</u> Line Section <u>Se</u> <u>21</u> Township <u>T18</u> Range <u>R24</u> NMPM <u>Eddy</u> County		
10. Date Spudded 11/27/2000	11. Date T.D. Reached 01/01/2001	12. Date Compl. (Ready to Prod.) 04/02/2002
13. Elevations (DF & RKB, RT, GR, etc.) 3783' GR		14. Elev. Casinghead
15. Total Depth 8635'	16. Plug Back T.D. 8045'	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 Strawn 8116' - 22', Canyon 7580' 86, Cisco 6506' - 6971'		20. Was Directional Survey Made
21. Type Electric and Other Logs Run Sent with original Completion report		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"	32	1227	12 1/4"	850 sx Class C	
7"	26	5448'	7 7/8"	280 sx Class C	
4 1/2"	11.6	8635	6 1/8"	460 sx Class C	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2 3/8"	8191'	

26. Perforation record (interval, size, and number) Strawn 8116' - 22' (2SPF, 12 holes) Canyon 7580' - 7586' (2 SPF, 52 holes) Cisco 6506' - 6971 (2SPF, 62 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
	DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED		
	8116'-22			w/1000 gal 7.5% NeFe		
	7580' - 7586'			w/1000 gal 15% NeFe		
	6506' - 6971'			w/4600 gal 15% NeFe		

PRODUCTION

Date First Production 04/06/2002		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 4 /21/2002	Hours Tested 24	Choke Size 6	Prod'n For Test Period	Oil - Bbl. 8	Gas - MCF 30	Water - Bbl. 8	Gas - Oil Ratio 3.75
Flow Tubing Press. 300	Casing Pressure 300	Calculated 24-Hour Rate	Oil - Bbl. 8	Gas - MCF 30	Water - Bbl. 8	Oil Gravity - API - (Corr.) 40.0	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Mark Hulse	

30. List Attachments
C104, Commingle letter from David Catanach, previous completion report

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 Karen Cottom Printed Name Karen Cottom Title Engineering Technician Date 07/15/2002

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 _____ 7220
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____ 8180
T. Yates _____	T. Miss _____ 8510
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	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 _____ 3870'	T. _____
T. Wolfcamp _____ 5100	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) 6280	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	5100		Dol & Shale				
5100	8180		Lime Sand Shale				
8180	8510		Lime Sand Shale				
8510	8540		Shale				
8540	TD		Lime				