

Submit to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources

State Lease-6 copies
Fee Lease-5 copies

OIL CONSERVATION DIVISION

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

Form C-105
Revised 1-1-89

RECEIVED
MAR 26 1990

WELL API NO.: 30-039-24320

WELL COMPLETION OR RECOMPLETION

1a. Type of Well: oil well _____ gas well X dry _____
b. Type of Completion: new well X work over _____ deepen _____
plug back _____ diff. resvr. _____ other _____

2. Name of Operator: Blackwood & Nichols Co., Ltd.

3. Address of Operator: P.O. Box 1237, Durango, Colorado 81302-1237

4. Well Location: Unit Letter: G : 1540 Feet From The North Line and 1480 Feet From The East Line
Section: 2 Township: 30N Range: 7W NMPM San Juan County

10. Date Spudded: 10-14-89 11. Date TD Reached: 10-31-89 12. Date Compl. (ready to produce): 11-05-89 13. Elev. (DF, RKB, RT, GR, Etc)* 6392' GL 14. Elev. Csghd.

15. Total Depth: 3343' 16. Plug Back TD: 3342' 17. If Mult. Comp.: How Many Zones? 18. Intervals Drilled By: 19. Producing Interval(s), of this completion - Top, Bottom, Name: Basin Fruitland Coal, open hole completion from 3047' to 3343' 20. Was Directional Survey Made? Yes

21. Type Electric and Other Logs Run: Mud Log 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
9.625"	36# K-55	312'	12.25"	345 cf of Class B	16 Bbls of Circ. Cement
7.000"	23# J-55	2974'	8.75"	920 cf Class G 65/35 POZ	
				144 cf of Class G	12 Bbls of Circ. Cement

24. **LINER RECORD**

Size	Top	Bottom	Sacks Cement	Screen	Size	Depth Set	Packer Set
5.50"	2936'	3342'	None	N/A	2.375"	3025'	N/A

26. Perforation Record (Interval, size and number):

Open hole with an uncemented pre-perforated liner.

27. **ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.**

Depth Interval	Amount and Kind of Material Used
3047'-3343'	Natural stress relieved the coal zones.

28. **PRODUCTION**

Date First Production: Waiting on pipeline Production Method (Flowing, gas lift, pumping-size and type of pump): Flowing during completion operations, wet gauge. Well Status (shut-in): Shut-in

Date of Test: 11-02-89 Hours Tested: 1 hr. Choke Size: 2" pitot Prod'n For Test Period: Oil-Bbl N/A Gas-MCF N/A Water-Bbl N/A Gas-Oil Ratio N/A

Flow. Tubing Press: 985 psig Casing Pressure: 1315 psig Calculated 24 HR Rate: Oil-Bbl N/A Gas-MCF 1,991 MCFD Water-Bbl 365 BWD Oil Gravity-API N/A

29. Disposition of Gas (Sold, used for fuel, vented, etc): Vented Test Witnessed By: M. Dwinell

30. List of Attachments:

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.

Signed: *William F. Clark* William F. Clark Title: Operations Manager Date: 21 Mar 90

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after 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. This 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

Southwestern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canton . . .	T. Ojo Alamo 2260' *	T. Penn B
T. Salt	T. Strawn . . .	T. Kirtland-Fruitland 2400' *	T. Penn C
B. Salt	T. Atoka . . .	T. Pictured Cliffs . . 2950' *	T. Penn D
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian . .	T. Menefee	T. Madison
T. Queen	T. Silurian . .	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya . .	T. Mancos	T. McCracken
T. San Andres	T. Simpson . .	T. Gallup	T. Ignacio Otzte . .
T. Glorieta	T. McKee . . .	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger .	T. Dakota	T.
T. Blinebry	T. Gr. Wash . .	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C) .	T.	T. Penn A	T.

* Projected from offset Well Logs.

OIL OR GAS SANDS OR ZONES

No. 1, fromto.....
 No. 2, fromto.....
 No. 3, fromto.....
 No. 4, fromto.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, fromto..... feet
 No. 2, fromto..... feet
 No. 3, fromto..... feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness in Feet	Lithology
			Fruitland Coal				
Coal Zones:							
3047'	3049'						
3054'	3057'						
3110'	3112'						
3123'	3127'						
3129'	3133'						
3190'	3214'						
3223'	3234'						
3259'	3260'						
3311'	3313'						
3319'	3323'						
3330'	3342'						