

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN THE
(Other, indicate
date also)

CATE*
OR Fe

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

TH OIL COMS. COMMISSION
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rtesia (Do not use this form for proposals to drill or to deepen or plug back in a different reservoir.
APPLICATION FOR PERMIT for such proposals.

1. RECEIVED BY
OIL WELL ☒ GAS WELL ☐ OTHER ☐
2. DATE OF PERMIT
NOV 4 1985
3. ADDRESS OF OPERATOR
The Petroleum Corporation of Delaware
4. ADDRESS OF WELL
Artesia Office Creek Blvd. Suite 350 Dallas, Texas 75219-4419

5. LEASE DESIGNATION AND SERIAL NO.
LC 071066
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Brushy 12 Federal
9. WELL NO.
1
10. FIELD AND POOL, OR WILDCAT
Brushy Draw Delaware
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 12, T26S, R29E
12. COUNTY OR PARISH
Eddy
13. STATE
NM

14. PERMIT NO.
API# 30-015-25416
15. ELEVATIONS (Show whether DP, RT, GR, etc.)
3019.4' GR. 3027.7' KB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>	WATER SHUT-OFF	<input type="checkbox"/>
FRACUTURE TREAT	<input type="checkbox"/>	FRACUTURE TREATMENT	<input checked="" type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	SHOOTING OR ACIDIZING	<input checked="" type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	(Other) set & cement production csg.	<input checked="" type="checkbox"/>
(Other)	<input type="checkbox"/>		

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Drilled 7-7/8" hole to TD 5500' on 10/16/85. Ran Schlumberger wireline logs.

Set 5-1/2" 15.5 and 17# K-55 LT&C casing with 18 centralizers @ 5488' KB. Cemented w/ 175 sx class C. Tested plug to 1750 psi. Cemented thru bottom DV tool @ 4807' KB w/ 250 sx Trinity Light. Tested plug to 1750 psi. Cemented thru top DV tool @ 3590' KB w/450 sx class C. Tested plug to 1700 psi @ 8:00 AM CDT 10/18/85. Cemented by Halliburton. Released rig @ 3:00 PM 10/19/85.

10/25/85 Pressure tested 5-1/2" casing to 3000 psi; held ok. Drilled thru each DV tool & float collar & shoe. Pressure tested casing to 3000 psi: each stage. Held ok each time. PBTD @ 5478' KB.

Ran cement Bond Log, Gamma Ray Log, and CCL from 5465' to 3000'. Perforated Cherry Canyon w/ 4" csg. gun: from 5302' to 5328' with 20 holes.

Acidized Cherry Canyon perfs via tbq. w/ 2000 gals MOD 101 7% HCl acid + 40 ball sealers. Flowed & swabbed load.

Fraced Cherry Canyon via csg. w/ 48,000 gals My-T-Gell LT; 78,000 # 20/40 sand; 24,000 # 12/20 sand.

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE VP- Drilling & Production DATE 11/1/85

(This space for Federal or State office use)

APPROVED BY [Signature] TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

NOV 4 1985

*See Instructions on Reverse Side