

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT INSTRUCTIONS
(Other instructions
verse side)
53210

Budget Bureau No. 1094-0135
Expires August 31, 1985

45F

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input checked="" type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR The Petroleum Corporation of Delaware	8. WELL OR LEASE NAME Brushy 12-A Federal
3. ADDRESS OF OPERATOR 3131 Turtle Creek Blvd., Ste. 400, Dallas, TX 75219-5415	9. WELL NO.
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 630' FWL and 2,021' FNL Unit Letter E, SW/4 of NW/4	10. FISH AND POOL, OR WILDCAT Brushy Draw Delaware
14. PERMIT NO.	15. ELEVATIONS (Show whether OF, AT, GR, etc.) 2,978.5 GR
16. PERMIT NO.	
17. STATE New Mexico	
18. COUNTY OR PARISH Eddy	

RECEIVED BY
AUG 13 1987
O. C. D.
ARTESIA, OFFICE

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"/>
FRAC TURE TREAT	<input type="checkbox"/>	FRAC TURE TREATMENT	<input type="checkbox"/>
SHUT IN OR ACIDIZE	<input type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	(Other) Drilling operation to casing	<input type="checkbox"/>
(Other)	<input type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	<input type="checkbox"/>

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.)

Spudded well at 11:30 p.m. on 6/14/87. Drilled 11" hole from surface to 710'. Ran 710' of 8-5/8" 24 lb/ft J55 ST&C casing, and circulated to surface with 70 sx class "C" cement on 6/15/87. Waited on cement 14 hours. Drilled 7-7/8" hole from 710' to 2,339'. Pipe became stuck at 2,339' on 6/19/87. Attempted to free pipe until 6/27/87. Backed off leaving ten drill collars and bit in hole. Top of fish at 1,927'. Set cement plug from 1,791 to 1,927 on 6/28/87. Sidetracked fish using Dynadrill and drilled 7-7/8" hole to TD at 3,482. Reached TD at 1:53 p.m. on 7/5/87. Schlumberger Litho Density - GR log was run from surface to TD on 7/5/87. Unable to get below 808' with DLL Neutrol tool in 3 attempts. Ran 3,480' of 4-1/2" J55 10.5 and 11.6 lb/ft ST&C and LT&C casing on 7/6/87 and cemented with 150 sx Pacesetter Light and 225 sx of Western Expanding cement. Bumped plug at 11:30 a.m. on 7/7/87 with 1,500 psi. Released pressure and float collar held. Slacked off 15,000 lb on casing, set slips and welded on wellhead.

ACCEPTED FOR RECORD

AUG 10 1987

SJS

CARLSBAD, NEW MEXICO

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

SIGNED Ralph P. Wate TITLE Petroleum Engineer DATE 8/4/87

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side