

C/SF

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

5. LEASE US NM ~~TT3997~~ NM-13997

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME Brushy Federal

9. WELL NO. 1

10. FIELD OR WILDCAT NAME Brushy Draw - Delaware

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 35, T26S, R29E

12. COUNTY OR PARISH Eddy 13. STATE New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
2862' GR

RECEIVED BY  
MAY 11 1984  
O. C. D.  
ARTESIA, OFFICE

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 Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR El Paso Exploration Company

3. ADDRESS OF OPERATOR 1800 Wilco Building, Midland, TX 79701

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 330' FNL & 1700' FWL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other)		Drilling & Completion and Operator Name Change	

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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 17 1/2" hole on 12/16/83 at 3:30 p.m., Willbros Rig #6. Drilled to 375' and ran 13 3/8", 48.0#, H-40 casing set at 320'. Cmt. w/360 sxs. Cl. "C" cmt. and circ. 70 sxs. to surface. WOC 13 1/2 hrs. & tested csg. 500 psi., test ok. Reduced hole to 12 1/4" and drilled to 2915' and ran 9 5/8", 36#, K-55 casing set at 2914'. Cmt. w/700 sxs. Halco lite and 300 sxs. Cl. "C" cmt. RU 1" tubing and cmt. w/100 sxs. Cl. "C" and circ. cmt. to surface. WOC 12 1/2 hrs. and testing casing to 1500 psi, test ok. Reduced hole to 7 7/8" and drilled to 6000' and ran 4 1/2", 10.5#, K-55 csg. set at 5991' cemented w/500 sxs. 50-50 poz, bumped plug, floats held, good circulation. WOC 27 hrs. and tested casing 2500 psi, test ok. TOC at 3980'. Released rig at 10:00 am 12/31/83. Waiting on completion on 1/9/84 RU DA & S pulling unit and TIH w/27/8" tbq. and drilled cmt. to 4257'. POOH, RU, McCullough and perf. 4 SPF at 3800' to squeeze. Set pkr. at 3570' and cmt. w/400 sxs. 50-50 poz, good circulation, job complete 10:30 am 1/12/84. (See attached for the remainder of description)

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct  
SIGNED Harry J. Mitchell TITLE Area Dir. Engr. DATE January 30, 1984

(This space for Federal or State office use)

APPROVED BY MAY 9 1984 TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

Carlsbad NEW MEXICO

\*See Instructions on Reverse Side

POSTED: BRYAN

Released RTTS pkr. and POOH. Drilled out cmt. and tested casing to 2500 psi, test ok. Top of cement at 2398'. RU McCullough and perforated 1 SPF 4984 - 5039. SION. On 1/14/84 TIH w/RTTS pkr. on 2 7/8" tbg., set pkr. at 4923. RU Howco & acidized w/2500 gals. MOD-101 acid. Balled off. max. press. 3500 psi. Load 90 bbls., bled off, swabbed dry, rec. est. 45 bbls. Well SI. RU Howco and fraced w/24,000 gals. 75% N2 Foam and 22,000# 20-40 sand plus 12,000# 10-20 sand. Job complete 11:20 a.m. 1/16/84. Well Shut-in on 1/20/84, TIH w/2 3/8" tbg. set at 5092'. Shut well in - WO potential test.