

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(Other instruction
verse side)

EXP. DATE: 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 purposes.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	3. LEASE DESIGNATION AND SERIAL NO. NM-57261
2. NAME OF OPERATOR Challenger Energy, Inc.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 1262, Artesia, NM 88211-1262	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 505' FSL & 930' FEL of Section 12	8. FARM OR LEASE NAME Picou Federal
14. PERMIT NO.	9. WELL NO. #1
15. ELEVATIONS (Show whether DE, RT, OR, etc.) 3033.4	10. FIELD AND POOL, OR WILDCAT Brushy Draw
(Unit D) (SE1SE1)	11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Sec. 12: T-26S, R-29E
	12. COUNTY OR PARISH Eddy
	13. STATE NM

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF	FULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	ABANDONMENT*
REPAIR WELL	CHANGE PLAN	(Other)	perforating
(Other)			X

(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.)

3/19/86 POOH w/ RBP & trip back in w/packer, set @ 3110'
3/20/86 Run temperature survey base log; Pump 125 bbls KCL water @ 20 bpm; Rerun temperature survey - indicated out of zone 3333-55, 5408-96, 5763-93
3/22/86 Squeezed perfs w/total 659 sks Class "H"; 350 sks Class "H" w/4% bentonite, 1260 gals flochek
3/24/86 Drilled out cement plugs - 3250-3359, 5252-5522
3/25/86 Drilled out cement plugs - 5667-5800, 6039-6110
3/26/86 Hydrojet 2 cuts/ft @ 5761, 81, 92; Acidized w/450 gals 15% HCL-flow & swab load
3/27/86 Rig up to run temperature survey; PKR set @ 5500'; rig up to run temp. survey; lost tool in hole; POOH to P.U. fishing tools
3/28/86 Fish temp. survey tool w/wireline overshot; TIH & set Packer @ 5500'; Run temp. survey base log; pump 50 bbls @ 15 BPM & run temp. survey; Swab back load & swab test zone.
3/29/86 Swab test zone 5761-92
3/31/86 SITP 750#; bled well down & made 4 swab runs; POOH & lay down PKR; P.U. 1 joint 2 7/8" tbg mud anchor, 26' pump barrel, 2 jts 2 7/8" tbg., tbg anchor, & 176 jts 2 7/8" tbg; SN set @ 5780' tbg anchor @ 5690'
4/1/86 Waiting on pumping unit to production test perfs @ 5761-92
4/7/86 Run 2 1/2" tbg pump plunger & rods, build well head & lay flow line to tank battery
4/16/86 Set pumping unit
4/18/86 Set engine & begin production test

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

SIGNED Vickie J. Jell TITLE Production Clerk DATE 4/22/86

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY
ACCEPTED FOR RECORD

APR 25 1986

*See Instructions on Reverse Side