

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R1424.

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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM 0476685 b	
2. NAME OF OPERATOR Quanah Petroleum, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 4835 LBJ Freeway, Suite 525 Dallas, Texas 75234		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  660' FNL and 660' FWL		8. FARM OR LEASE NAME Hay Federal	
14. PERMIT NO.		9. WELL NO. 1	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3171.0 GR		10. FIELD AND POOL, OR WILDCAT Wildcat Wolfcamp	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 13, T26S-R27E	
		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:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <u>Spud well</u> <input checked="" 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.) \*

- Hay Federal A #1 was spudded on 12-7-81 at 8:00 p.m.
- On 12-8-81 ran 13 joints 12-3/4" 43#, 8RD casing and set at 526'. Flushed with 5 bbls water with 4#/bbl caustic followed by 5 bbl fresh water and cemented with 275 sacks Class C with 2% CaCl<sub>2</sub>. Float held okay, cement circulated. Dumped 30' cement on top of shoe.  
Note: Ran 12-3/4" casing due to lack of availability of 11-3/4" casing.
- 12-10-81 tested pipe rams to 1000#, blind rams to 1000#, casing to 1000# and choke manifold to 3000#. All held okay.

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

SIGNED ROGER A. CHAPMAN

TITLE Operations Engineer

DATE 12-16-81

(This space for Federal or State office use)

APPROVED BY DEC 30 1981  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

\*See Instructions on Reverse Side