Forti 3160-5

## UNITED STATES

SUBMIT IN TRIPLICATE.

rorm approved. Budget Bureau No. 1004-0135 Expites August 31 1085

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<u>;.</u>	LEASE	DESIGNATION	AND	SERIAL	MO.
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		ARTMENT OF THE INTE		5. LEASE DESIGNATION NOO-C-14-2	
_	SHNDRY	NOTICES AND REPORTS r proposals to drill or to deepen or plu APPLICATION FOR PERMIT—" for suc	ONLWELDS NE TO	6. IF INDIAN, ALLOTTER Navajo	OR TRIBE NAME
1.	OIL ET GAS	THER	APR 0 8 1987	7. UNIT AGREEMENT NA	
2.	NAME OF OPERATOR  Texaco Inc	•	OIL CON. DIV	8. FARM OR LEASE HAD Navajo Tri	
	P. O. BOX	EE, Cortez, Co. 813	21 RECEIVED	9. WELL NO. #8	
4.	LOCATION OF WELL (Report lo See also space 17 below.) At surface	cation clearly and in accordance with a	APR 07 1987	Tocito Dom	ne-Penn D
	660	' FSL & 660' FWL	BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA	Sec. 26, T	26N, R18
14	, PERMIT NO.	15. ELEVATIONS (Show whethe		San Juan	NM
16	. Che	eck Appropriate Box To Indicate	e Nature of Notice, Report, or C	Other Data	
	NOTICE (	OF INTENTION TO:	SUBSEQ	UBNT REPORT OF:	[ <del></del>
	TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING 1	

MULTIPLE COMPLETE

FRACTURE TREAT ABANDON\* SHOOT OR ACIDIZE CHANGE PLANS REPAIR WELL (Other)

SHOOTING OR ACIDIZING ARANDON MENT

(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 gones pertinent to this work.)\*

The subject well was completed as plugged and abandoned March 20, 1987. The following procedure was carried out during the plugging operations.

TOOH w/rods & pump. NUBOP's TOOH w/tubing & A. C. 1) MIRUSU.

2) TIH open ended to 6360' KB. Spot 50 sxs Class B cement, w/3% CaCl2 and 1/4 / sak of cellophane flakes from 6360'-6096'. No returns. Pull 25 stds of tubing & SDFN.

3) TIH and tag cement at 6195' KB. Attempt to load hole with 9.2#/gal brine based mud. Would not cirrulate. TIH w/tubing-did not tag TOOH w/tubing Lost plug.

4) TIH w/7" cement retainer & set at 6200'KB. Sting out of retainer and load hole with 9.2#/gal brine based mud. Sting into retainer and pump 50 sxs Class B cement w/3% CaCl2. String out of retainer.

Spot 25 sxs Class B cement from 6077'-5941'. 5) POOH to 6077' KB. Spot 25 sxs Class B cement from 5556'-5424' KB. POOH to 5556' KB. and shut down for night.

6) TIH w/thru-tubing perfgun and shoot 4-way squeeze holes at 3702'. Spot 30 sxs Class B cement from 3702' KB. Squeeze into formation Leave cement in casing from 3702'-3602'. at 700 psi.

7) TIH w/thru-tubing perfgun and shoot 4-way squeeze holes at 2057'.

(continued on attack in the foregoing is true and consigned that the foregoing is true and consistent the foregoing is true and consistent that the foregoing is true and consistent the consistent that the foregoing is true and consistent the foregoin	Meet  TITLE Area Supt.	DATE 4/1/87
(This space for Federal or State office use)  APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	Approved to be a solution with form. Liebbid, and this being a being about  Surface restantion as a surjection.  TITLE	DATE AP 6
BLM (4) NMOGCC (2)	Navajo Tribe JNH LAA AAK	MLK JOHCKOLA
and the tree of Section 100) makes it a crime	*See Instructions on Reverse Side  NMOCCE for any person knowing and willfully to make to an	PARABETICS ST. SERVICES AND A MANAGEMENT OF Agency of the

## Navajo Tribe BP #8 (continued)

- 7) Spot 30 sxs Class B cement from 2057' KB. Squeeze into formation at 500 psi w/full returns up bradenhead. Leave cement in casing from 2057'-1957'.
- 8) TIH w/thru-tubing perfgun and shoot 4-way squeeze holes at 1629'. Spot 30 sxs Class B cement from 1629' KB. Squeeze into formation at 300 psi w/full returns up bradenhead. Leave cement in casing from 1629'-1529'.
- 9) TIH w/thru-tubing perfgun and shoot 4-way squeeze holes at 774'. well started flowing water up casing & bradenhead. Spot 50 sxs Class B cement from 774'-508' squeeze 21 sxs into annulus w/full returns up bradenhead. Left 29 sxs inside casing from 774'-662'. TOOH laying down tubing.
- 10) TIH w/perfgun & shoot 4-way squeeze holes at 150'. Well sarted flowing hard up casing & bradenhead. Approval to pump 100 sxs Class B cement down 7" casing & circulate to surface and then shut bradenhead and pump an additional 100 sxs Class B cement down 7" casing. Was given to Tom Hankins of Texaco by Jim Lovato of BLM on 3/13/87. Final squeeze psi was 1200 psi. Shut down for weekend.
- squeeze psi was 1200 psi. Shut down for weekend.

  11) No psi on well. Cement to surface on both casing strings. Cut off well head & erect dry hole marker. Operations complete 3/20/87.

Note: Location will be seeded between July 1st and Sept 1st with the prescribed seed mix.