					(ing tist=	
Form 9-331 UNI D STATES				E•	Form app	proved.	
(May 1963)	May 1963) DEPARTMENT OF THE INTERIOR verse side)				5. LEASE DESIGNATION AND SERIAL NO. Federal # 911		
GEOLOGICAL SURVEY							
	IDRY NOTICES AND	REPORTS C	DN WELLS	6	. IF INDIAN, ALLO	TTEE OR TRIBE NAME	
(Do not use this	form for proposals to drill or to Use "APPLICATION FOR PERI	deepen or plug b	ack to a different reservoir.				
1.	Use "APPLICATION FOR FER				UNIT AGREEMEN	TNAME	
OIL GAS WELL WELL	XX OTHER		RECEIV	IFD			
2. NAME OF OPERATOR				8	. FARM OR LEASE		
DAVID FAS					El Paso "	Y Federal	
3. ADDRESS OF OPERATO	B			374 ^s	, WELL NO.	2	
608 First Natl. Bank Bldg., Midland, Tx, 79701 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* C. C. See also space 17 below.)					10. FIELD AND POOL, OR WILDCAT		
At surface ARTESIA, OFFICE					Wildcat		
4196.5' FNL & 660' FWL, Sec. 2, T-21-S, R-26-E					11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA		
					Sec. 2, T	-21-S,R-26-E,NMPM	
14		(Show whether DF	RT. GR. etc.)		12. COUNTY OB PA		
14. PERMIT NO.			98.8' G.L.		Eddy	New Mexico	
<u> </u>						Mew Mexico	
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data							
	NOTICE OF INTENTION TO:		S	SUBSEQUEN	NT REPORT OF:		
TEST WATER SHUT	OFF PULL OR ALTER C	ASING	WATER SHUT-OFF			ING WELL	
FRACTURE TREAT	MULTIPLE COMPL	ETE	FRACTURE TREATMENT			NG CASING	
SHOOT OB ACIDIZE	ABANDON*		(Other) Set (Casing		NMENT*XX	
REPAIR WELL (Other)	CHANGE PLANS		(Nore : Report	regults of	multiple completion Report and Lo	tion on Well	
17. DESCRIBE PROPOSED	OR COMPLETED OPERATIONS (Clearly If well is directionally drilled, give	v state all pertinen ve subsurface loca	t details, and give pertinent tions and measured and true	t dates, ir e vertical	cluding estimated depths for all ma	d date of starting any arkers and zones perti-	
nent to this work.)*						
		NTT					
	(SEE ATTACHME	N1)					
						.*	
					-	n	
~					ECEIVED		
				RE			
						i.	
					GEOLOGICAL SI	IRVEY	
				11. S. I	GEOLOGICAL S	XICO.	
				ART	GEOLOGICAL S ESIA, NEW ME	-	
18. I hereby_certify th	at the foregoing is true and corre	ect					
P. Mic signed	hael Claiborne	TITLE	Agent		DATE]	12-27-73	
(This space for F	der Jon State office use)		7				
APROVED BY	math and a math and a math and a math	_ TITLE			DATE		
CONDITIONS OF	OPPOVAL, IF ANT:						
JHIL -	KIVINI						
ACTING DISTRI	TENCIM	*See Instruction	ns on Reverse Side				
ACTING DIST							
1							

-

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

State or Federal office for specific instructions. Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local

Item 17: Proposals to abandom a well and subsequent reports of abandomment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandomment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandomment.

U.S. GOVERNMENT PRINTING OFFICE : 1963-0-685229

847 - 485

El Paso "2" Federal No. 2

Attachment to Form 9-331

- 1. Spudded at 12 p.m., MST, 11-1-73.
- 2. Drilled 17¹/₂" hole to 352' with water. Lost 100% returns at 71'.
- Ran 9 joints of 13-3/8", H-40, 48#/ft. casing (371.60') and set at 352'. Ran Howco cement basket at 189'.
- 4. Cemented 13-3/8" casing with 300 sxs. Halliburton-Lite with ¼#/sack flocele, 5#/sack gilsonite, & 2% CaCl, plus 100 sxs. Class "C" with 2% CaCl. Plug down at 1:15 a.m., MST, 11-2-73. W.O.C. Found top of cement outside 13-3/8" casing at 130'.
- 5. Completed cementing operations with 12 cu. yds. of ready-mix concrete.
- 6. Drilled 12¼" hole to 4277' with water. Lost 50% returns at 770', lost 100% returns at 1191'.
- 7. Ran Compensated Neutron-Formation Density and Dual Induction logs (Schlumberger).
- 8. Drilled 124" hole to 4398' with water.
- 9. Ran 109 joints 8-5/8", J-55, 32#/ft. casing (4404'), set at 4397'.
- Cemented 8-5/8" casing with 1600 sxs. Halliburton-Lite with ½#/sx. flocele and 2% CaCl, plus 300 sxs. Class "C" with 2% CaCl. Circulated out 20 bbls. cement. Plug down at 3:30 a.m., MST, 11-11-73.
- 11. Tested casing and B.O.P. stack to 2200 psig held OK.
- 12. Drilled 7-7/8" hole to 7687' with water.
- 13. Ran Yellow Jacket test on B.O.P. stack.
- 14. Drilled 7-7/8" hole to 9543' with 4% KCl water.
- 15. DST No. 1, 9516-9543' (see attached DST summary).
- 16. Drilled 7-7/8" hole to 10,690' with KCl brine. Mudded up at 10,690'. Drilled 7-7/8" hole to 10,850' with mud.
- 17. DST No. 2, 10,700-10,850' (see attached DST summary).
- 18. Drilled 7-7/8" hole to 10,975' with mud.
- 19. DST No. 3, 10,878-10,975' (see attached summary).

El Paso "2" Federal No. 2

Attachment to Form 9-331 (continued)

- 20. Drilled 7-7/8" hole to T.D. 11,170'.
- 21. Ran Compensated Neutron-Formation Density, Dual Induction, and Dipmeter logs.
- 22. Ran 325 joints of 5½" O.D., N-80, 17#/ft. & 20#/ft. casing (10,996.83'), and set at 10,993'.
- 23. Cemented 5½" casing with 450 sxs. Class "C" with 7.6#/sx. salt and 1% Halad-9 mixed 14.8#/gal. Plug down at 2:55 a.m., MST, 12-11-73. Found top of cement behind 5½" casing at 8140' by temperature survey.
- 24. W.O.C. and waiting on completion rig.