Form 9-331 (May 11033)

16.

SUNDRY NOTICES AND REPORTS ON WELLS

E* Form approved.
Budget flureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

UNI	DSIAIES	SUBMIT IN TRIE
DEPARTMEN.	OF THE INTERIOR	(Other instruction verse side)

	Form	apore	ved.		,
	Bullet	t/Huc	eau N	ο. 42Ι	₹142
5. LEASE	DESIG	NATIO	N AND	SERIAL	NO.

GEOLOGICAL	SURVEY

NM 10895
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME .
 North Horseshoe Bend 9. WELL NO.
 10. FIELD AND POOL, OR WILDCAT

(Do not use this form for I Use "API	oroposals to drill or to deepen of PLICATION FOR PERMIT" fo	or plug back to a different reservoir. or such proposals.)		
1. OIL GAS WELL OTH	ER		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Hanagan Petroleum (Corporation	RECEIVED	8. FARM OR LEASE NAME North Horseshoe	Bend
3. ADDRESS OF OPERATOR P.O. BOX 1737 - F		AUG 3 0 1977	9. WELL NO.	
4. LOCATION OF WELL (Report local See also space 17 below.) At surface	ion clearly and in accordance v	vith any State requirements.	Wildcat 11	24.1.1
660' FNL & 1980' FE	īL	ARTESIA, OFFICE	11. SEC., T., R., M., OR BLK. AN SURVEY OR AREA Sec. 22. T-23-S.	
14. PERMIT NO.	15. ELEVATIONS (Show w	hether DF, RT, GR, etc.)	12. COUNTY OR PARISH 13. S	TATE
	2057 CD 2	סע כדס	Eddy N	М

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:				
TEST WATER SHUT-OFF		PULL OR ALTER CASING MULTIPLE COMPLETE		WATER SHUT-OFF FRACTURE TREATMENT	REPAIRING WELL	
FRACTURE TREAT SHOOT OR ACIDIZE		ABANDON*		SHOOTING OR ACIDIZING	ABANDONMENT*	
REPAIR WELL		CHANGE PLANS		(Other) Spud (Note: Report results of mul Completion or Recompletion R	ltiple completion on Well (eport 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.)*

8/13/77: Spud 7:30 A.M. (Moranco) TD 150' 20" hole, ran 5 Jts. 16" 65# casing set @ 150' w/105 sx. Class "C" + 2% Ca Cl, Plug down @ 11:15 PM (8-14-77 Did not circ.) put 3 yards ready mix circ, vol./cu. ft. 1 sx. slurry est. temp 750°, compressive strength 565#. Drlg. plug @ 11:30 A.M. 8-15-77, WOC 12 hrs. press. up 600# for 30", no press. drop.

TD 2395', 14-3/4 & 12- $\frac{1}{4}$ " hole ran 71 Jts. 9-5/8" 36# casing set @ 2395', cemented 8/21/77: w/750 sx. Howco light w/5# gilsonite ¼# flocel + 2% Ca Cl + 150 sx. Class "C" w/2% Ca Cl, plug down 1:45 AM 8-22-77, cement did not circ. ran temp survey, T/cement @ 540', cmt. thru l" tbg. (class "C" 4% Ca Cl,) 515 sx. cmt. circ. 5:00 AM, 8-23-77, (total cmt. 1415 sx.) WOC 41 hrs. 8-23-77. Press. up 1500# for 30", no press. drop drlg. ahead.

RECEIVED

AUG 29 1917

U.S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO

18. I hereby certify that the foregoing is true and correct		Agent	DATE _	8/24/77
(This space for Federal or State office use) APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE	ACTING DISTRICT ENGINEER	DATE _	AUG 2 9 1977