RECEIVED Form 9-331 (May 1963

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES DEPARTMENT OF THE INTERIOR (Other Instructions on reverse side)

SUBMIT IN TRIPLICATE.

Form approved. Budget Bureau No. 42-R1424. 5. LEASE DESIGNATION AND SERIAL NO.

JUL 28 1980 GEOLOGICA	L SURVEY	NM-0554472
SUNDRY NOTICES AND ARTESIA, OFFICE use this form for proposals to drill or APPLICATION FOR PE	D REPORTS ON WELLS to deepen or plus back to a different reservoir. RMIT—" for such proposals.)	6. IF INDIAN, ALLOTTER OR TRIBE NAME
OIL GAS WELL OTHER	JUL 2 1080	7. UNIT AGREEMENT NAME
S MAN OF ORDER		8. FARM OR LEASE NAME ITISH

Hills-Yeso NM Federal Yates Petroleum Corporation U. S. G. . . . 9. WELL 10. 3 207 South 4th Street - Artesia, NM 88210 10. FIELD AND POOL, OR WILDCAT LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface Penasco Draw SA-Yeso (ASSOC.)

11. SEC., I., E., M., OR BLK. AND
SULVEY OR AREA
SOC. 990' FNL & 400' FEL of Section 12-19S-24E

Sec. 12-195-24 Unit A NMPM 12. COUNTY OR PARISH | 13. STATE 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 14. PERMIT NO. NM 3617' GR 16.

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other)	PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON* CHANGE PLANS	<u>-</u>	WATER SHUT-OFF PRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) (Note: Report results of multiple of multiple of the completion of Recompletion	epoit and Log form.)	1
			a total and the section and dates include:	ne perimeted data of startir	1

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.) *

TD 2800'; PBTD 2791' - WIHw/Steel Strip gun on wireline Perforated and then treated as follows: 2552-2578' w/21 .50" holes (1-shot at each depth) 2553, 54½, 56, 73, 74, 75, 76, 77 & 78'. Sand Frac'd w/1500 gallons 15% acid, 19572 gallons gelled 1% KCL water, 40000# sand (10000# 100 mesh and 30000# 20-40 sand.

WIH w/Steel Strip gun on wireline, penforated, then treated as follows: 2452, 57, 82, 84, 85 $\frac{1}{2}$, 87, 88 $\frac{1}{2}$, 2512, 13 $\frac{1}{2}$, 15, 16 $\frac{1}{2}$ & 18 (1-shot at each depth). RIH w/retrievable bridge plug, set plug at 2530'. Sand Frac'd w/1500 gallons acid, 23688 gallons gelled 1% KCL water, 50000# sand, 16000# 100 mesh, 40000# 20-40 sand. POOH w/ RBP and installed pumping equipment.

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18. I hereby certify that the foregoing is true and correct SIGNED Live true formlesses	Geol. Secty.	7-24-80
(This space for Federal or State office use)		
(Orig. 6:4) May, , Mr. O. LISTER	THE ACTION DISTRICT ENGINEEN	DATE JUL 2 5 1980