N.M.O.C.D. COPY

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File /

Form 9–331 Dec. 1973	Form Approved. Budget Bureau No. 42–R1424		
UNITED STATES	5. LEASE		
DEPARTMENT OF THE INTERIOR	NM-0554472		
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different	7. UNIT AGREEMENT NAME		
reservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME		
	Irish Hills Yeso NM Federal		
well well other	9. WELL NO.		
2. NAME OF OPERATOR	4		
Yates Petroleum Corporation	10. FIELD OR WILDCAT NAME		
3. ADDRESS OF OPERATOR	Penasco Draw SA-Yeso Associated		
207 So. 4th St., Artesia, NM 88210 ARTESIA, OFFICE	11. SEC., T., R., M., OR BLK. AND SURVEY OR		
4. LCCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA Unit D-Sec. 12-19S-24E		
below.) 990'FNL & 990'FWL AT SURFACE:	12. COUNTY OR PARISH 13. STATE		
AT TOP PROD. INTERVAL:	Eddy NM		
AT TOTAL DEPTH:	14. API NO.		
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE.			
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)		
	3616.6' GR		
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	(NOTE: Report results of multiple completion or zone change on Form 9–330.)		

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.)*

<u>TD 3150'</u> Ran 78 joints of 4-1/2" 9.5# J-55 casing set at 3133'. Guide shoe at 3133'. Cemented w/375 sacks 50-50 Poz "C", 2/10% CFR2 & 5# KCL. PD 2:30 PM 9-23-80. Circulated 25 sacks to pit. WOC & tested to 1500#, OK. WIH w/Steel Strip gun on wireline & perforated 2619-2839' w/11 .50" holes as follows: 2619, 28, 31, 33, 35, 46, 54, 2771, 77, 2837, & 39'. Spotted acid. Sand frac'd perforations 2619-2839' w/20000 gallons gelled 1% KCL water, 35000# sand (5000# 100 mesh & 30000# 20-40 sand) using 5 ball sealers. WIH w/Steel Strip gun on wireline & perforated 2438-2507' w/13 .50" holes as follows: 2438, 50, 52, 54, 56, 58, 89, 91, 93, 95, 2503, 05 & 07'. Set RBP at 2520'. Spotted acid. Sand frac'd perforations 2438-2507' w/40000 gallons gelled 1% KCL water, 60000# sand (5000# 100 mesh and 55000# 20-40 sand). Ran tubing, pump, and installed pump jack.

Subsurface Safety Valve: Manu. and Type	· · · · · · · · · · · · · · · · · · ·		Set @	Ft.
18. I hereby cortify that the foregoing is a	file and correct			
SIGNED_/ Mal Aal	TITLEEngineer	DATE	ACCEPTED FOR RECORD	<u> </u>
	(This space for Federal or State office L	ise)		
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE	UCT 1/4 1980 U.S. GECLOGICAL SURV ROSWELL, NEW MEXIC	YEY C

*See Instructions on Reverse Side