N. M. CIL COMS. COMMISSION P. O. BON 1980 HOBBS, MENO MENOR CO.

Form 9-331 Dec. 1973 HOBES, NEW MEXICO 88240 Form Approved.

Budget Bureau No. 42-R1424

UNITED STATES	5. LEASE NM 0145685
DEPARTMENT OF THE INTERIOR 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 reservoir. Use Form 9–331–C for such proposals.)	7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME
1. oil gas	Horton Federal
well well other TA Water Injector 2. NAME OF OPERATOR	9. WELL NO. 31
Fina Oil & Chemical Company	10. FIELD OR WILDCAT NAME Milnesand San Andres
3. ADDRESS OF OPERATOR P. O. Box 2990, Midland, TX 79702	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	AREA 29-8S-35E, NMPM
AT SURFACE: 990 FSL, 330 FWL, Unit M, Sec AT TOP PROD. INTERVAL: 29 AT TOTAL DEPTH:	Roosevelt NM
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	14. API NO.
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD) 4221 ' KDB
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF	4221 100
FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL	(NOTE: Report results of multiple completion or zone change on Form 9–330.)
PULL OR ALTER CASING	
CHANGE ZONES	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stating including estimated date of starting any proposed work. If well is comeasured and true vertical depths for all markers and zones pertine	mechaniany united. Sive Judga
$\frac{5/7/77}{4670}$ Attempted to pull seal assembly Recovered snap latch only. $\frac{1/27}{600}$ KVL - 30 packer. Set @ 4556'. Recovered	from Baker Model D packer set @ /85 Attempted to pull Guiberson
Arrow wireline set cement retainer @ 453 Propose: Sting into cement retainer and	35'.
ev loaving 35' equivalent on top of reta	ainer. Pertorating @ 221/ and
cementing inside and outside 4 1/2" casing 0 inside 4 1/2" casing to 2117' inside 7	ing from 2217 to 2117 -or- 2167' and cementing from 2217'
inside 4 1/2" casing to 2117' inside 7	7/8" hole. Perforating @ 462'
and cementing inside and outside 4 1/2" cementing from 462' inside 7 7/8" open 1	nole to 362' inside 8 5/8"
surface casingcont. on attachmen	τ-
Subsurface Safety Valve: Manu. and Type	
18. I hereby certify that the foregoing is true and correct Senior Persigned Charle M. Jamble TITLE Engineer	troleum
(This space for Federal or State of	DATE PETER W. CHTOTO
CONDITIONS OF APPROVAL, IF ANY: SUBJECT TO LIKE APPROVAL BY STATE	FFB 2 6 1986

Horton Federal #31

Tag cement plug across surface casing shoe @ 362'. Cementing 50' surface plug. Cement plugs will be isolated by and displaced with 9 lb/gal mud. Dry hole marker will be erected as specified.

PETER W. CHEST
FEB & 6 1986

BUREAU OF LAND MANAGEMEN
ROSWELL RESOL

HORAS CARICE