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Expires August 21, 1985

LEASE DESIGNATION AND RESIAL -

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BUREAU OF LAND MANAGEMENT

(De not use this form for proposals to drill or to deepen or plug back to a different USF "APPLICATION FOR PERMIT" for such proposals.) 7. UNIT AGREEMENT NAME WELL [] O. C. D. OTHER NAME OF OPERATOR ARTESIA, OFFICE S. FARM OR LEASE NAME Yates Petroleum Corporation Brigham ADDRESS OF OPERATOR WELL NO. 105 South 4th St., Artesia, NM 88210 2 LOCATION OF WELL (Report location clearly and in accordance with any State requirements. 10. FIELD AND POOL OR WILDCAT Loco Hills-Q-G-SA 2310' FSL & 990' FEL, Sec. 31-T17S-R30E 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit I, Sec. 31-T17S-R30E 15 ELEVATIONS (Show whether DF, RT, GR, etc.) 12. COUNTY OR PARISH | 13. STATE

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
r	· (,
TEST WATER SHUT-OFF	PULL OR ALTER ASING	WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING
SHOOT OF ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	ABANDONMENT* X
REPAIR WELL	CHANGE ILANS	(Other)	
(Other)	1	(Note: Report results of multiple completion on Well Completion or Recompletion Report 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.)

Plugged well as follows: Cleaned out cellar. Cut off 7" collar and installed new 7" collar and wellhead. Ran $4\frac{1}{2}$ " casing to 855' and set down solid. Picked up casing and set down solid again at 855'. Ran mill, 4 drill collars, and 2-3/8" tubing and milled to 877'. Pulled mill and inspected. Appeared to have been outside 7" casing running on formation. Went back in hole to 877'. Picked up sand jet tool and attempted to cut into 7" casing at 855' without success. Notified BLM and NMOCD of attempts to get into 7" casing below part and obtained approval to plug top part of well.

Pulled 4½" casing. Set 7" CIBP at 460'. Perforated 4 holes at 400'. Spotted 25 sx cement on bridge plug and WOC 2 hrs. WIH with tubing to tag and could not find cement. Circulated hole clean and respotted 25 sx cement on bridge plug. SI overnight. Tagged plug at 325'. (Approxiamtely 25 sx outside of casing.) Pressured 7" casing to 500 psi. Held OK. Perforated 4 holes at 300'. Spotted 25 sx cement and displaced with 9 barrels water. WOC 2 hrs and tested. Did not hold. Spotted another 25 sx @300'. Pressured casing to 500 psi. Held OK. (Approximately 25 sx outside casing.). Perforated 4 holes at 100'. Pumped 125 sx cement down 7" casing. Shut down. 7" casing standing full w/ cement (18 sx inside casing and 117 sx outside perfs @100'). Installed abandonment marker.

Plugging completed 10/1/87.