NM OIL CONS. COMMI

Drawer DD

5. LEASE

Form Approved.

Budget Bureau No. 42-R1424

UNITED STATES

Artesia, NM

DEPARTMENT OF THE INTERIOR

.	0/4347 (a)	MIN	10	190
6.	IF INDIAN, ALL	OTTEE OR	TRIBE	NARECEIVED

GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAMECEIVED		
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 APR 1 3 1982		
1. oil gas	8. FARM OR LEASE NAME East Shugart Unit O. C. D.		
	9. WELL NO. ARTESIA, OFFICE		
2. NAME OF OPERATOR ARCO Oil and Gas Co. Div of Atlantic Richfield Co. /	10. FIELD OR WILDCAT NAME		
3. ADDRESS OF OPERATOR	Shugart Yates Queen SR-Ho		
P. O. Box 1710, Hobbs, N M 88240	11. SEC., T., R., M., OR BLK. AND SURVEY OR		
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	AREA 35-18S-31E		
AT SURFACE: 100' FSL & 990' FWL	12. COUNTY OR PARISH 13. STATE		
AT TOP PROD. INTERVAL: as above	Eddy N M		
AT TOTAL DEPTH: as above	14. API NO.		
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD) . 3623' GR		
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:			
ABANDON*	(NOTE: Report results of multiple completion or zone change on Form 9–330.)		
(other) Squeeze cmt Yates	C# 8 000		
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertined. 1. Rig up, install BOP. POH w/injection assy. 2. Set RBP @ 2900', spot 2 sx sd on top. 3. Set pkr @ 2700' break perfs 2744-2829' w/ac. 4. POH w/pkr, set cmt ret @ 2680', cmt sqz per	CO to 3943' PBD.		
WOC. DO sqz job & test. 5. Reset RBP @ 2080'. Perf $4\frac{1}{2}$ ' csg below salt	- 0 19/0-/1' break circ thru perfe		
5. Reset RBP @ 2080'. Perf 4½" csg below salt Set cmt retr @ 1900'. Circ cmt thru perfs			
sqz job. If cmt not circ to surf, move RBI	? to 900', perf 4½" csg @ 860', set		

6. POH w/RBP. RIH w/pkr, set @ 2850' & acidize perfs 3352-3891' w/5000 gal 15%NEA acid. Swab back & POH w/pkr.

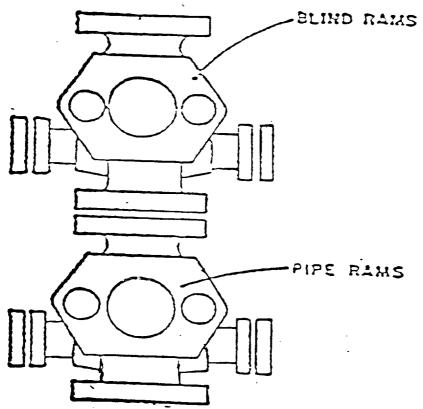
cmt ret @ 800' & sqz cmt to surf. WOC. DO ret & cmt, press test sqz job.

7. RIH w/injection assy, set pkr @ 2850' & resume WI.

Subsurface Safety Valve: Ma	anu. and Type	Set @ Ft	
18. I hereby certify that the	foregoing is true and correct TITLE Dist. Drlg. Supt. DA	ATE 4/05/82	-
	(This space for Federal or State office use)		
APPROVED BYCONDITIONS OF APPROVAL. I		DATE APPROVED	-
		A 65/5 1 1 40/00	

*See Instructions on Reverse Side

DISTRICT SUPERVISOR



ARCO Oil & Gas Company
Division of Atlantic Richfield Company

Blow Out Preventer Program

Lease 'Name_	East Shugart Unit
Well No	32

Sec 35-18S-3IE, Eddy Co. N M

BOP to be tested when installed on well and will be maintained in good working condition during drilling. All wellhead fittings to be of sufficient pressure to operate in a safe manner.

JUS 182