## NM OIL COMS. COMMISSION Drawer DD

Artesia, NM 88210

Form Approved. Budget Bureau No. 42-R1424

## UNITED STATES

## DEPARTMENT OF THE INTERIOR

SUNDRY NOTICES AND REPORTS ON WELLS

**GEOLOGICAL SURVEY** CISF

	LC-029426 (a)	
_	ICANDIAN ALLOTTEE OF TRIPE NAME	

6.	IF INDIAN,	ALLOTTEE	OR TRIBE	RECEIVED

7.	UNIT	<b>AGREEMENT</b>	NAME

8.	FAR	M O	R LEASE West	NAME
	Η.	Ε.	West	''A''

9. WELL NO. 13

5. LEASE

ARTESIA, OFFICE

## 10. FIELD OR WILDCAT NAME

Grayburg Jackson QGSA

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

3-17S-31E

12. COUNTY OR PARISH 13. STATE N M Eddy

14. API NO.

2 | 1982

15. ELEVATIONS (SHOW DF, KDB, AND WD) 3975.7 GL

(NOTE: Report results of multiple completion or zone

an Form 9-330.)

rese	not use this form for proposals to drill or to deepen or plug back to a different voir. Use Form 9–331–C for such proposals.)  oil gas well other WIW
	well well other wiw
2.	NAME OF OPERATOR ARCO Oil & Gas Company
	Div of Atlantic Richfield Co.
3.	ADDRESS OF OPERATOR
	P. O. Box 1710, Hobbs, N M 88240
4.	LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17
	below.)
	AT SURFACE: 900' FNL & 2310' FWL
	AT TOP PROD. INTERVAL: as above
	AT TOTAL DEPTH: as above
16.	CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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 perfinent to this work.)\*

Rig up, install BOP. POH w/comp assy. Clean out to 3695' PBD.

SUBSEQUENT REPORT OF:

- RIH w/RBP, set BP @ 3450', spot sd on top of BP. 2.
- Spot acid across perfs 3419-28'. Set cmt retr @ 3380' & cmt sqz perfs 3419-28' w/35 sx Cl C cmt w/2% CaCl<sub>2</sub>. WOC.
- DO cmt retr & cmt. Press test sqz job.
- Circ sd off BP & POH w/RBP.

REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE

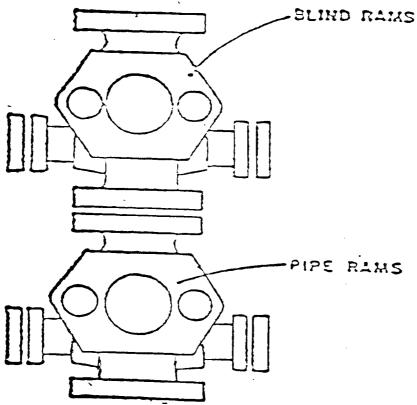
PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON\*

(other) Cmt Sqz, CO & Acidize

REPAIR WELL

- Set trtg pkr @ 3435' & acidize perfs 3474-3686' in 3 stages w/ 5000 gal 15% NE FE. POH w/pkr.
- RIH w/pkr & injection assy. Set pkr @ approx 3450' & resume injection.

Subsurface Safety \	/alve: Manu. and Type	Set @ Ft.
18. I hereby-cartify	that the foregoing is true and correct	t. Drlg. Supt. DATE 4/19/82
APPROVED BY CONDITIONS OF APP	APPROVED is space for Fed Sgd.) PETER W. CHESTER TLE ROVAL, IF ANY: APR 2.2 198.	eral or State office use)  DATE
	FOR JAMES A. GILLHAM DISTRICT SUPERVISOR Instruction	ons on Reverse Side



ARCO Oil & Gas Company
Division of Atlantic Richfield Company

Blow Out Preventer Program

Lease 'Name H. E. West "A"

Well No. 1

Location 900' FNL & 2310' FWL 3-17S-31E, Eddy County, N M

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

70)> 14/11/82