Form 9-331 (May 1963)	UNITED STATES DEPARTMENT OF THE INT	SUBMIT IN TRIPLICATE. (Other instructions on reverse side)	Form approved. Budget Bureau No. 42-R1424. 5. LEASE DESIGNATION AND SERIAL NO.
	GEOLOGICAL SURVE	Y	Contract No. 412/
	CHAIDDY MOTICES AND DEDOD	TC ON WELLS	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 "APPLICATION FOR PERMIT—" for such proposals.)			Jicarilla Apache
	AS OTHER		7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR			8. FARM OR LEASE NAME
Dave M. Thomas, Jr.			Chacon Jicarilla
3. ADDRESS OF OPERATOR			9. WELL NO. Apache "D"
P. O. Box 2026, Farmington, New Mexico 87401			4
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface			Chacon Dakota
990	'FSL, 990'FEL		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 9-T23N-R3W N.M.P.M.
14. PERMIT NO.	15. ELEVATIONS (Show whet	· · · · · · · · · · · · · · · · · · ·	12. COUNTY OR PARISH 13. STATE
	7283'GL,7296'	DF, 7297'KB	Rio Arriba New Mex.
TEST WATER S FRACTURE TRE SHOOT OR ACTI REPAIR WELL (Other) 17. DESCRIBE PROPOSED WO nent to this	NOTICE OF INTENTION TO: BHUT-OFF PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON* CHANGE PLANS DEED OR COMPLETED OPERATIONS (Clearly state all peork. If well is directionally drilled, give subsurface	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) (NOTE: Report results Completion or Recompl	REPAIRING WELL ALTERING CABING ABANDONMENT* of multiple completion on Well etion Report and Log form.) including estimated date of starting any
10-6-76 Perf	•	00' to 7422' with two	o shots per foot.
Pad		- 8,000 gals w/1%K0 per 1000 gals & FS-F.	Cl, 2½ lbs. FR2X l gal. per 1000 gals
Wate	r	per 1000 gals. & gallons FS-F in	1% KCl, $2\frac{1}{2}$ lbs. FR2X l gal. per 1000 first 2,000 gallons
Sand	The same of the sa	-40,000 lbs 20-40	
Flus	h	- 5,460 gals	REGEINE
	kdown Pressure	- 4,000 psig	Wi
	ago Troating Press	- 3 200 psig	

Water

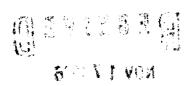
-40,278 gallons w/l% KCl, 2½ lbs. FR2X
per 1000 gals. & 1 gal. per 1000
gallons FS-F in first 2,000 gallons
-40,000 lbs 20-40
Flush
Breakdown Pressure
Average Treating Press.
Average Injection Rate
Hydraulic Horsepower
Instantaneous SIP
5 minute SIP - 1200 psig; 10 minute SIP - 1150 psig; 15 min.SIP-1100 psig

For Dave Information Press

For Dave Information Interest Inte

DATE _

TITLE



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NOV 1 7 1976

U. S. GEOLOGICAL SURVEY. DURANGO, COLO.

Dave M. Thomas, Jr. Chacon Jicarilla Apache "D" No. 4 Jicarilla Apache Contract No. 412

10-6-76 cont'd

Set temporary bridge plug at 7370'. Perforate Dakota "A" 7285'-7332' with one shot per foot. Sandwater frac as follows:

Pad -16,800 gallons w/1% KCl $2\frac{1}{2}$ lbs FR2X

per 1000 gals & 1 gal per 1000 gallon

FS-F in first 10,000 gallons

Water -78,000 gallons w/l%KCl & $2\frac{1}{2}$ lbs. FR2X

per 1000 gals.

Sand -80,000 lbs. 20-40

Flush - 4,500 gals.

Breakdown pressure - None psig

Average treating press. - 3,500 psig

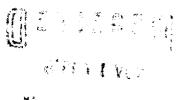
Maximum treating press. - 3,550 psig

Average Injection rate - 49.5 BPM

Hydraulic Horsepower - 4 246 HHP

Hydraulic Horsepower - 4,246 HHP
Instantaneous SIP - 1,500 psig
5 minute SIP - 1,450 psig
10 minute SIP - 1,400 psig
15 minute SIP - 1,300 psig





Maria de Sente de la compansión de la co