UNITED STATES DEPARTMENT OF THE INTERIOR

5. LEASE				
5. LEASE NM 76582	, NM	27163	, NM	25308
6. IF INDIAN,	ALLOT	TEE OR	rribe	NAME
7. UNIT AGRE	EMEN	T NAME		

DEI ARTIMENT OF THE INTERNAL	1111/10002	, IIII 27 100 , IIII 20000		
GEOLOGICAL SURVEY	6. AF INDIAN,	6. AF INDIAN, ALLOTTEE OR TRIBE NAME		
SUNDRY NOTICES AND REPORTS ON WEI	-3	7. UNIT AGREEMENT NAME		
reservoir. Use Form 9–331–C for such proposals.)	8. FARM OR L Natani	EASE NAME		
2. NAME OF OPERATOR	9. WELL NO. #	20		
Northwest Exploration Company 3. ADDRESS OF OPERATOR		WILDCAT NAME ated Rusty Chacra		
P.O. Box 90, Farmington, N.M. 87401 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See sp below.)	ce 17 AREA	., M., OR BLK. AND SURVEY OF		
AT SURFACE: 2035 FNL & 1105 FEL AT TOP PROD. INTERVAL: 2035 FNL & 1105 FEL	Sandoval	DR PARISH 13. STATE N.M.		
2035 FNL & 1105 FEL 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF N REPORT, OR OTHER DATA	15. ELEVATION	143-20641 NS (SHOW OF, KDB, AND WD 8' KB		
REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other)	RECEIVE	results of multiple completion or zon on Form 9–330.)		

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed word. If well is directionally drilled, give substitute locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

8-14-82

*J3-82 MOL & RU. PU 3-7/8" bit on 2-3/8" tbg and cleaned out 2100'. csg to 3000# - OK. Circ hole w/ 2% KCl & spotted 250 gal 7-1/2% HCl. Blue Jet ran GR/CCl & perf'ed 12 holes from 1862' to 1951'. Western established rate ot 28 BPM at 2400#. Pumped 500 gal 15% HCl & dropped 24 balls. Balled off at 3000#. Ran junk basket & rec'ed 24 balls w/ 12 hits. Western frac'ed w/ 5000 gal pad followed by 40,000# 20/40 sand at 1-2 ppg. (all wtr 2# FR/1000 gal & 2% KCl). Total fluid 1014 bbls. MIR 31 BPM, AIR 30 BPM, MIP 2200#, AIP 1800#. Job completed at 2200 hrs 8-13-82. ISIP 850#. Ran 61 jts of 2-3/8", 4.7#, J-55 EUE & landed at 1899'. Gauged well at O MCF/D. SI at 0400 hrs. Rig released at 0600 hrs 8-14-82.

NOW MATTING ON TO TECT

NOW WATTING ON IP 1EST	•				
Subsurface Safety Valve: Manu. and Ty	/pe		Set @	Ft.	
18. I her by certify that the foregoing SIGNED Donna J. Brace	is true and correct TITLE Production Clerk	_ DATE	August 20, 1982		
	(This space for Federal or State office us				
APPROVED BY	TITLE D		ACCEPTED FOR RECORD		
B dib/ &			P://0		

*See Instructions on Reverse Side

AUG 27 1982

FARMINGTO : : : 5mm