AT TOTAL DEPTH:

PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON\*

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

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

## UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

	Budget Bureau No. 42-R1424				
	5. JEASE				
	NM 25311				
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME				
-	7. UNIT AGREEMENT NAME				
ľ	8. FARM OR LEASE NAME				
١.	Rattlesnake - Federal				
	9. WELL NO. 1				
	10. FIELD OR WILDCAT NAME Wildcat Whale				
-	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 19, T21N, R7W				
1	12. COUNTY OR PARISH 13. STATE				
	Sandoval New Mexico				
	14. API NO.				
	30-043-20589				
	15. ELEVATIONS (SHOW DF, KDB, AND WD)				
	6773' GR				
	(NOTE: Report results of nultiple completion or zone change on Form -3300CT 20 1981				
	OIL CON. COM.				
	DIST. 3				
	N. M.				
ate all pertinent details, and give pertinent dates, directionally drilled, give subsurface locations and ent to this work.)*					
.1	ng at 730'. 1:30 PM stopped unit. 3 PM commenced drilling.				

		40- 5	 AND REPORTS ON WELLS  als to drill or to deepen or plug back to a different uch proposals.)	
1. oil well	X	gas well	other	-

2. NAME OF OPERATOR CHACE OIL COMPANY, INC. 3. ADDRESS OF OPERATOR Albuquerque, NM 87108 313 Washington SE 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) Unit "A" 490' NL and 330' EL AT SURFACE: AT TOP PROD. INTERVAL:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

(other) Progress Report 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly sta including estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertine

SUBSEQUENT REPORT OF:

9/29/81 Drilling at 8:30 AM. At 12 Noon drilling drilling at 1000'. Set up mud logging Depth at 6:30 PM 1350'. While drilling through the upper Mesa Verde we encountered sand and coal beds with minor oil stains. Fair gas kicks appear to be from coal. During this time we have collected sampled through shaker. 9-12PM drilling through upper to middle Mesa Verde, Sand still showing coal streaks.

9/30/81 8 AM drilling at 2400'. Good gas shows at 2350' to 2400'. Mud Wt. 8.8, 11 AM came out of hole. Changed bits at 2549'. WL 8.2 1:30 PM back in hole with new bit (#2). Circulated 30 minutes to clean out hole. 2 PM started (see attached sheet) \_\_\_\_ Set @ \_\_

Subsurface Safety Valve: Manu. and Type	55. @
18. I hereby certify that the foregoing is true and correct  SIGNED TITLE Geologist  (This space for Federal or State office use)	DATE10/9/81

OCT 1 0 190

\*See Instructions on Reverse Side

- 10/09/81 Out of hole by 10 AM with pipe. Logged from 10:30 AM to 4:30 PM. 5:30 PM went back in hole with bit to circulate and prepare for DST. 7:30 9:30 PM circulated.

  MW 9.3# Vis. 60 WL 7.6
- 10/10/81 12 AM out of hole. Halliburton tooling up. 3 AM going in hole with drill stem test tools. 6:45 AM to 11 AM drill stem testing. 1:15 PM out of hole with tool. Recovered mud and water with no shows. 2PM made arrangements with Halliburton to plug. Plugged at 12 Midnight.

