5. LEASE

UNITED STATES

DEPARTMENT OF THE INTERIOR	Contract 392	
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
decedione conver	Jicarilla	
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 Form 9–331–C for such proposals.)	7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME	
1 cil goo	Jicarilla 392	
1. oil gas XX other 2. NAME OF OPERATOR	9. WELL NO. B-1	
Robert L. Bayless	10. FIELD OR WILDCAT NAME Ballard Pic. Cliffs	
3. ADDRESS OF OPERATOR P.O. Box 1541, Farmington, NM 87401	11. SEC., T., R., M., OR BLK. AND SURVEY OR	
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	Sec. 27, T23N, R4W	
below.) AT SURFACE: 1850' FNL & 1850' FEL AT TOP PROD. INTERVAL: Same	12. COUNTY OR PARISH 13. STATE Sandoval N.M.	
AT TOTAL DEPTH: same	14. API NO.	
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,		
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD) 7030' GL	
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	;	
TEST WATER SHUT-OFF	The second secon	
FRACTURE TREAT USAN SHOOT OR ACIDIZE SHOOT OR ACIDIZE		
REPAIR WELL	(NQTE: Report results of multiple completion or zone	
PULL OR ALTER CASING	change on Form 9-330.)	
MULTIPLE COMPLETE	The state of the s	
CHANGE ZONES		
ABANDON* (other) Spud, surf. csg., log, prod. csg.	gradus from the second	
(Other)		
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is dimeasured and true vertical depths for all markers and zones pertinent per attached.	irectionally drilled, give subsurface locations and	
	6 · 6	
Subsurface Safety Valve: Manu. and Type	Set @ Ft.	
18. I hereby certify that the foregoing is true and correct		
	DATE	
(This space for Federal or State offi	ice use)	
APPROVED BY TITLE	DATE	
CONDITIONS OF APPROVAL, IF ANY:		
	10 y 1 % 1 90 1 1 .109 2	

*See Instructions on Reverse Side

3.4. 3.1982



FLOBERT L. BAYLESS

PETROLEUM CENTER BUILDING

P. D. BOX 1541

FARMINGTON, NEW MEXICO 87401

(505) 326-2659

Jicarilla 392 #B-1 1850' FNL & 1850' FEL Section 27, T23N, R4W Sandoval County, N.M.

- 06-09-82 Spud 9" hole on June 8, 1982. Drilled to 125 ft. and set 123 ft. of 7", 23#/ft., used surface casing with 30 sacks Class "B" cement, circulated to surface. WOC.
- 07-03-82 Drilling thru cement at 40 ft. (Bayless Rig 2)
- 07-04-82 Drilling at 1238 ft. Weight: 8.7#/gal; Viscosity: 30 sec.; Water Loss: 9.0 cc.
- 07-05-82 Drilling at 2159 ft. Weight: 9.0#/gal; Viscosity: 31 sec.; Water Loss: 8.0 cc.
- 07-06-82 TD of 2610 @ 7:00 p.n. on 07/05/82. Circulated one hour. Trip out of hole with tubing. Rig up Birdwell to log. Induction log went to bridge at 1808 ft. Trip in hole to clean out bridge; trip out; did not circulate. Ran Induction Electric log and Density & Neutron Borehole Compensated logs. Loggers
- *07-07-82 TD was 2576 ft. (34 ft. of fill). *Trip drillpipe to bottom. Drill 41 ft. more hole. New TD is 2651 ft. Lay down drillpipe and collars. Ran 81 jts. of 2-7/8" used casing and land in well as follows:

Description	Length	Depth
KB to landing point	8.00	0-8
1 jt. 2-7/8" cutoff	21.33	8-29
79 jts. 2-7/8", L-80, 7.9#/ft. Hydril		
PH-6 IJ used casing	2580.85	29-2610
l crossaver sub - 2-7/8" Hydril PH-6		
box x $2-1/2$ " 10 rd reg. pin	3.12	2610-2613
l crossover - 2-1/2" 10rd reg.		
x 2-7/8" 8rd EUE	.80	2613-2614
l jt. 2-7/8" 8rd EUE shoe joint	30.15	2614-2644
-	2644.25	

casing landed @ 2644 ft. RKB Expected PBTD @ 2613 ft. RKB Centralizers @ 2610, 2544, 2482, and 2414 ft.

Rigged up Dowell. Comented casing with 225 sacks Class "B" cement with 2% D-79 extender tailed by 75 sacks 50-50 pozmix with 2% gel and 10% salt. Good circulation throughout job. Circulated 30 sacks of cement to the surface. Displaced cement with 100 gal. of acedic acid and water. Bumped plug to 2000 psi; held okay. Plug down at 8:45 p.m. on 07/06/82. Waiting on completion.