Form	3160-5
(June	1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED				
Budget Bureau No. 1004-0135				
Exnires: March 31, 1993				

5. Lease Designation and Serial No. NM-052931 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 reentry to a different reservoir.

Use "APPLICATION FOR PERMIT — 101 Such proposals			
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation	
I. Type of Well X Oil	Secription) (CALL (COST), DUTE, IVANTA S	8. Well Name and No. Hanson 23 9. API Well No. 30-031-20268 10. Field and Pool, or Exploratory Area Hospah Dakota 11. County or Parish, State	
330' FSL, 330' FEL, Sec. 6,T	L7N, R8W	McKinley, NM	
2 CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION		
Notice of Intent Subsequent Report The Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note Report results of multiple completion on Wehl) Completion or Recompletion Report and Log form.)	
13. Describe Proposed or Completed Operations (Clearly state a	Il pertinent details, and give pertinent dates, including estimated date of startin	g any proposed work. If well is direction	

give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

SEE ATTACHMENT

		2: 21
		•
14. I hereby certify that the foregoing is true and correct Signed	Tide President	Date 5/25/99
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title	PACCEPTED FOR RECOR
Title 18 U.S.C. Section 1001, makes it a crime for any person I	knowingly and willfully to make to any department or agency of	the United States any false, fictitious or fraudulent statements
or representations as to any matter within its jurisdiction.		FARMING THE UTILITY OF THE PROPERTY OF THE PRO

HANSON #23

30-031-20268

- 2/22/99 MIRU plugging equipment.
- 2/23/99 PU and TIH with 2 7/8" tbg. tag CIBP @2609'. Load hole with H²O, circulate hole clean. Mix and pump 45 sxs. class B cmt., (hole stable) flush with 13 bbls H²O, POOH with 23 jts. tbg. WOC. Called Steve Mason to obtain verbal approval to test Gallup in addition to the previous sundry notice to PA & D
- 2/24/99 TIH with tbg., tag TOC @ 2385', POOH with tbg., MIRU Black Warriour wireline to perforate Gallup @1584' 1630'. Rig dn Black Warrior, PU and TIH with 5 1/2" pkr. and 2 7/8" tbg., sct pkr @ 1500' from surface, MIRU acid truck, pump 500 gals. 15% nefe acid @ 1 BPM @ 950 PSIG, ISIP = 500 PSIG, 15 min SI= vacuum, rig dn acid truck, prepare to swab, swab back load with show of oil, all load recovered.
- 2/25/99 Swabbed all day, recovered 10 bbls of Gallup oil, prepare to run 72 hour build up.
- 2/26/99 Shut in with pressure bomb @ 1600' mid-perfs.
- 2/27/99 Shut in.
- 2/28/99 Shut in. Pull pressure bombs out of hole, TIH with 2 7/8" tbg to 1600', PU and TIH with rods and 1 1/2" rod pump, hang well on, rig dn. Place well on test.
- 3/01/99 Well on pump @ 8SPM X 64" stroke. 12 hour pump test 4 BO X OBW X 0 mcf.
- 3/02/99 24 hour pump test. 9 BO X 0 BW X 0 mcf. Well pumped off.
- $3/03/99-3/26/99 \neq Pump$ testing, well appears to be uneconomical @ \$8.00 per bbl oil.
- 3/28/99 MIRU POOH with production equipment, prepare to continue with plugging. PU and TIH with 2 7/8" tbg., break circulation with H2O, mix and pump 41 sxs. class B cmt. Flush with H2O. POH with 23 jts. tbg. Shut-in 5 hours WOC, TIH with tbg. tag TOC @ 1310' from surface. POH with 2 jts., SDFN
- 3/29/99 Crew to location, POOH with tbg., disassemble 8 5/8" X 5 1/2" csg. head, pull slips, PU and TIH with 5 1/2" csg. cutter, cut csg. @ 671' from surface.

 POOH with 2 7/8" tbg., lay dn. csg. cutter. POOH with 5 1/2" csg. and lay dn. PU and TIH with 2 7/8" tbg. to 725' (50' inside 5 1/2" csg. stub).

 Mix and pump 380 sxs. class B cmt. Good circulation throughout job with good slurry to pit. POOH with tbg. top of csg. with cmt., rig dn all plugging equipment.