Form	9-331
(May	1063

## **UNITED STATES** SUBMIT IN TRIPLICATE. DEPARTMENT OF THE INTERIOR (Other instructions on reverse side)

	,	Form a	pproved	l.		
	/:	Budget	Bureau	No.	42-R	142
5.	LEASE	DESIGN	ATION A	Nn o	CDIAT	NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

۶.	LEASE	DESIGNATION	AND	SERIAL	N
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GEOLOGICAL SURVEY

	(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.)	
1.	OIL GAS OTHER	7. UNIT AGREEMENT NAME
2.	NAME OF OPERATOR	8. FARM OR LEASE NAME
	T. H. McElvain Oil & Gas Properties	Miller "B"
3.	ADDRESS OF OPERATOR	9. WELL NO.
	P.O. Box 2148, Santa Fe, New Mexico 87501	6
4.	LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*  See also space 17 below.)  At surface	Devils fork Gallup and Undesignated Dakota
	1460' FNL and 2285' FEL	11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA
	HIU v 5 to a v	Sec. 12, T24N, R7W, NMPM
14.	PERMIT NO. 15. ELEVATIONS (Show whether DE wrote etc.)	19 COUNTY OF PARISH 19 COLOR

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

SPACEURE MREAM	• • •				
SELECTION STREET	NOTICE OF INTENTION TO:				
SUCCE OF LODGE	FRACTUBE TREAT  X  MULTIPLE COMPLETE  SHOOT OR ACIDIZE  X  ABANDON*  CHANGE PLANS		FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other)	REPAIRING WELL ALTERING CASING ABANDONMENT*  unitiple completion on Well Report and Log form	

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

Pull rods. Nipple up BOP. Pull tubing. Set retrievable bridge plug at 6020'KB. Load hole with 2% KCL water.

Run a CBL-GR-CCL log thru the Gallup from 6000' to 5200'.

6806 GR

Pressure test bridge plug to 3500 psi. Perforate 1JSPF in the following intervals: 5712, 18, 26, 57, 59, 72, 85, 87, 89, 91, 93, 5805, 60, 64, 66, 80, 84, 88, 97, 99, 5901, 03, 05, 07. Total 24 shots.

Break down each stringer separately with Baker Straddle packer and 50 gal/perf of 15% HCL (7 settings).

Frac with 50,000 gal of 75 quality Westfoam and 57,500 # of 20/40 sand. Flow back 2 hrs. after frac completed.

RIH and remove bridge plug at 6911' and commingle Gallup and Dakota per New Mexico OCD Order No. R-6111. Run tubing, rods, nipple down BOP, and p on pump for production.

18. I hereby certify that the foregoing is true and correct		Old C 1902 )
SIGNED Noon!	TITLE Geological Engineer	DATE 6-28-89
APPROVED BY CONDITIONS OF APPROVAL APPROVED BY	TITLE	DATE

NMOCC

'See Instructions on Reverse Side