1-F

Form 9-331 a (Feb. 1951)

(SUBMIT IN TRIPLICATE)

Budget Bureau No. 42-R358.4. Approval expires 12-31-60. Land Office Lease No. SF-078392 Unit .... Hanson Federal

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WEI ECEIVE

NOTICE OF INTENTION TO DRILL	1000		
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF WATER SHUT-OFF		
NOTICE OF INTENTION TO TEST WATER SHIP OF	SUBSEQUENT REPORT OF SHOOTING OR AGINE		
OF INTENTION TO RE-DRILL OR DETAILS	SUBSEQUENT REPORT OF ALTERING CASING U.S. GEOLOGICAL SURVEY		
THE RESIDENT OF ACIDITAL	ALMINGTON NEW MEXICO		
THE OF INTENTION TO PULL OR ALCER CASINO	REPORT OF ABANDONMENT		
OTICE OF INTENTION TO ABANDON WELL	SUPPLEMENTARY WELL HISTORY.		
(INDICATE ABOVE BY CHECK MARK	NATURE OF REPORT, NOTICE, OR OTHER DATA)		

	December 31		
Well No. 1 is loca SW/4 SW/4 Sec. 11	ted 1190 ft. from S line and 790 ft. 1  26 N 11 W NMPM (Twp.) (Range) (Meridian)	from W line of sec. 11	
Basin Dakota (Field)	(Twp.) (Range) (Meridian)  San Juan (County or Subdivision)		
	floor above sea level is 6329 ft. G.L.  DETAILS OF WORK	JAN3 1963	
State names of and expected depths to	objective sands; show sizes, weights, and lengths of proposed ca ing points, and all other important proposed.	sings; indicate mudding jobs, coment-	

12/18/62 Picked up 12" non-upset tbg. CO to 6445'. Tested csg. to 3500#. Ran corelation 12/19/62 SWF w/32,000# 20-40 sd & 45,000 total gals. gelled wtr. FBD 2900#, TP 3500-2800#, ATP 3200#, inj. rate 30.6 BPM. ISI 1450#, 5MSI 1350#. Spotted 500 gals. 7½% BDA ahead of flush. Set BP 6 6419'. Perf. 6360-64, 6398-6403 w/4JPF. SHF w/10,000# 40-60 ad, 18,000# 20-40 ad & 36,100 total gals. gelled wtr. FBD 1900#, TP 3000-2600#, ATP 2800#, inj. rate 35.2 BPM. SI 1500#, 5MSI 1450#. Shut well in 3 hrs. 12/20/62 Drilled BP @ 6419'. CO to 6444'. Landed 196 jts. 13" thg. @ 6430'. Swabbing. 12/21/62 Swabbed well in, cleaning prep. to SI for gauge.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. Company Southwest Production Company Address 234 Petr. Club Plaza Farmington, New Mexico Original signed by Carl W. Smith Title Superintendent