

(SUBMIT IN TRIPPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078156
Unit Gasoline

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED

NOTICE OF INTENTION TO DRILL	<input type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	<input type="checkbox"/>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING	<input type="checkbox"/>
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	<input type="checkbox"/>	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	<input type="checkbox"/>
NOTICE OF INTENTION TO SHOT OR ACIDIZE	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT	<input type="checkbox"/>
NOTICE OF INTENTION TO PULL OR ALTER CASING	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY	<input type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL	<input type="checkbox"/>	Sentences	<input checked="" type="checkbox"/>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 10, 1958

Well No. 84 is located 660 ft. from [N] line and 660 ft. from [E] line of sec. 34.

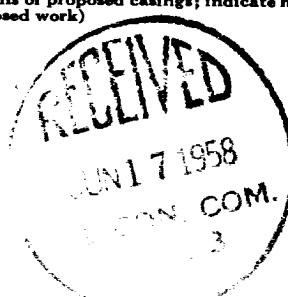
C. NE NE Section 34 (1/4 Sec. and Sec. No.) 261 (Twp.) 131 (Range) New Mexico (Meridian)
Block 6-13 (Field) Sec. 13 (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6241 ft. CL

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

See attached.



I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The British-American Oil Producing Company

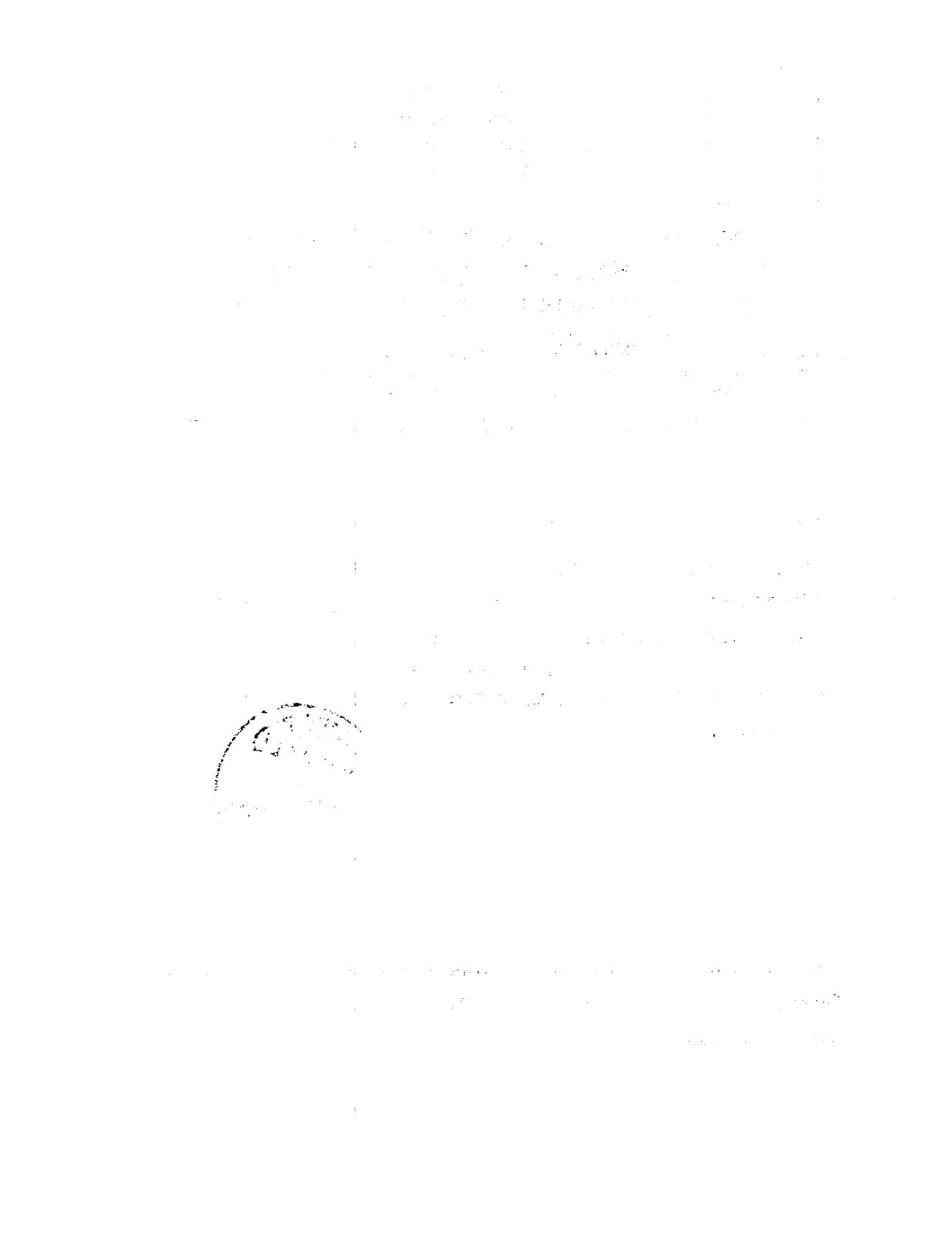
Address Box 159

Denver 1

Colorado

Original signed by:
By Thomas M. Hough

Title District Superintendent



DETAILS OF WORK

Well "B" #4
NE NE Section 34-26N-13W

June 10, 1958

PROD - 5110. Pulled rods, pump, and tubing. Cleaned out 5 ft. sand to TD. Perforated 4952 KB to 4972 KB w/4 jets per ft. Swab tested 6 hrs at avg of 14 BO per hr. Ran 158 jts 2" EUE tubing w/Baker full bore packer landed @ 4991 KB. Filled annulus w/100 BO. Set packer @ 4991 KB. Pumped 337 BO down tubing @ 1900 psi. Pressure remained zero on casing throughout. No indication of communication between upper & lower zones. Shut-in pressure on tubing 800 psi. Unseated packer and casing pressure immediately increased to 800 psi. Pulled tubing and packer. Set Baker CI bridge plug at 5000 KB. Loaded balls and broke down w/138 BO under 3000 to 2400 psi. Pumped 15,000 lbs sand oil at 2300 psi @ 43 bbls per minute and 40 nylon balls on formation at 2700 psi. Broke to 2400 psi. Injected 15,000 lbs sand and oil at 2500 psi at rate of 43 bbls per minute. Finished with 150 BO @ 43 bbls per minute at 2500 psi. Final shut-in 1000 psi job complete. Killed well w/100 BLO, drilled out and drove bridge plug to 5110 KB. Cleaned out 5 ft. sand. Ran Baker full bore packer on 158 jts 2" EUE tubing. Loaded balls w/177 BO, set packer at 4994 KB. Injected 532 BO. Pulled tubing & packer. Landed 159 jts tubing @ 5036.72 KB. Set pump and ran rods and put well on beam. Recovered load oil.

AVG PROD BEFORE WORKOVER - 126 BO - No water

AVG PROD AFTER WORKOVER - 185 BO - No water

RECEIVED

JUN 16 1958

U. S. GEOGRAPHICAL SURVEY
FARMINGTON, NEW MEXICO.

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~~SECRET ON - DE 201 - EVALUATION REPORT FOR PVA
SECRET ON - DE 201 - EXECUTION DATA FOR PVA~~

RECEIVED

Всесоюз.

YBC - JAR - 10
DOKTORALISATION