

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 076196-4
Unit Calge 448

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	

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

January 23, 1962

Well No. 3 is located 600 ft. from N line and 1980 ft. from E line of sec. 3

11. N. Sec. 3 (1/4 Sec. and Sec. No.) 25N (Twp.) 13E (Range) 136N (Meridian)
Monte Carlo (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6243 ft. OL

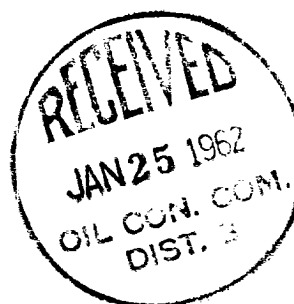
DETAILS OF WORK

(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

FORMATION TOPS:

Pictured Cliffs - 1326
Mammoth - 7916
Gallup - 4945



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 P. O. Drawer 330

Farmington, N.M.

By Joe R. Stone

Title Field Superintendent

AMERICAN OIL PRODUCING COMPANY
WEL-3 - 640' FWL, 1980' FWL, Section 3-25N-13W, San Juan County, New Mexico

1-3-62 Cut Core No. 1 from 4952 to 5012'. Recovered 60' Core c/o 1 1/2 feet siltstone bra shaly CCC sdy, 5 feet oil stained sand, 25 feet lite light sand oil stain sand, 2 1/2 feet sandy shale.

1-6-62 Ran 163 joints 4 1/2" 10.5# J-55 S-R Tnd. Casing total of 5126.02 feet set at 5123 with 100 sacks 50-50 pozmix with 2% gal and 1% Halad-9.

1-10-62 Rigged up and perforated with 4 shots per foot from 4967 to 4988 per ES or 4983 to 4984 per GR. Ran Baker full bore retrievable squeeze packer on 197 joints tubing.

1-11-62 Set Baker Full bore retrievable cementer at 4833 feet KB. Broke formation from 3300 to 3000 psi. Pumped 1 1/2 barrels water to formation and pressure increased to 4000 psi. Broke to 2500 psi. Mixed 50 sacks 50-50 pozmix "S" with 1% Halad-9 and 2% CaCl2. With 40 sacks to formation, pump pressure was 1700 psi. Shut down 15 minutes and pressure bled off to 600 psi. Pumped 1/2 barrels and pressure increased to 1600 psi, shut down 30 minutes and pumped 1/2 barrel. Obtained squeeze pressure of 3500 psi.

1-23-62 Went in and drilled out cement 4920 to 5055'.

1-24-62 Rigged up and perforated with 4 holes from 4943 to 4944 per GR or 4947 to 4948 per ES. Ran 155 joints 2" tubing with Baker full bore packer set at 4801 KB. Filled hole and broke down at 2800 psi. Pumped in formation, did not break down. Mixed and pump 50 sacks 50-50 pozmix "S" with 1% Halad-9 and 2% CaCl2, with 40 sacks to formation pressure was 2000 psi. Bled back to 800 psi. Shut down 30 minutes and pumped 1/2 barrel, pressure 2500 psi. Bled back to 800 psi. Waited 30 minutes, pumped 1/4 barrel, pressure to 2800 psi. Bled back to 2400 psi. Waited 10 minutes, pressure to 3800 psi. Held for 10 minutes and bled back 1/4 barrels.

1-15-62 Drilled out cement 4808 to 4980

1-18-62 Loaded hole with 80 barrels oil. Pressured up to 3900 psi. Held OK for 30 minutes. Perforated 4959 to 4968 per GR or 4963 to 4972 per ES with 4 super dyna jets per foot.

1-23-62 Well scrubbing at rate of 4 barrels fluid per hour, trace of oil, small amount of gas. Operations suspended. Well Now Temporarily abandoned.

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