

OIL AND GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO



NOTICE OF INTENTION TO DRILL

OIL & GAS CONSERVATION COMMISSION

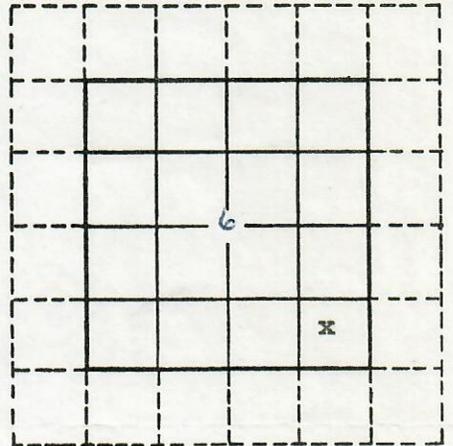
INSTRUCTIONS:

A notice of intention to drill a well shall be filed in duplicate on all Federal and Patented lands, and in triplicate on all State lands. Do not begin operations until approved copy has been received. It is mandatory that the proposed location comply with all rules and regulations of the Commission. Locate well on section grid in proper location, and indicate extent of lease. Unless operations are commenced within 180 days after the date of approval hereof, this approval to drill will become null and void.

Name of Operator Pan American Petroleum Corporation Phone No. BEverly 5-4603
Address P. O. Box 1031, City Kimball State Nebraska

How is liability secured: Well Bond (Attached) []; Blanket Bond []; Waiver [x] (Check one)

Lease Name USA Roland McLean
Well No. 1
Field Name Wildcat [x]
County Moffat



Location SE SE Section 6 Township 7N Range 92W Meridian 6
660 feet from S Section line and 660 feet from E Section Line

The well is located on: Patented land [] State land [] Federal land [x]

The well is located within a spaced area: Yes [] No [x]

Distance from proposed location to nearest property or lease line feet.
Distance from proposed location to nearest drilling unit line feet.

Objectives: MesaVerde Formation Depth 3100 Estimate; Formation Depth Estimate

Proposed length of surface casing 215 feet.

REMARKS:

Proposed TD 3100'. Casing program 215' 10-3/4", 3100' 5-1/2" casing. Ground Elevation 6974'.
Special Surveys: Induction Electric Log surface casing to TD. Gamma Ray Sonic Caliper Log surface casing to TD. MicroLog over Zones of interest. Gas detector surface to TD. Deviation as needed. Four DST's, 1 Lewis, 3 in MesaVerde. Coring Program - Two 25' cores in MesaVerde. (over)

Table with columns: Agent, Bond, Date, Wells, Gas, Status. Includes handwritten notes like 'Plotted 1/11/63'.

I/We hereby swear (or affirm) that the statements herein made are a full and correct report.

APPROVED: Date JAN 16 1963
Signature of M. Rogers, Deputy Director

Company Pan American Petroleum Corp Date Jan 14, 1963
Address Kimball, Nebraska Phone No. BE 5-4603
By Signature of J. A. Wilson, Title Area Supt.

Completion Program - 5-1/2" casing set through all pay zones.
 Perforated and stimulated on basis of cores, DST's and
 Logs.

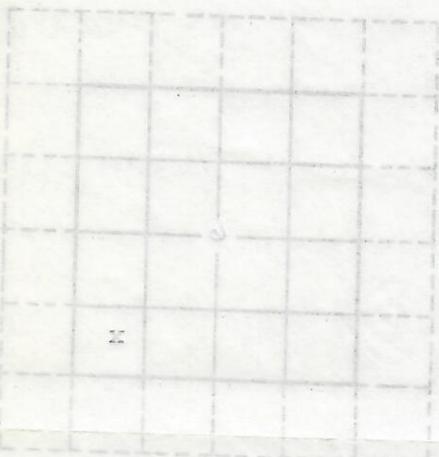
Confirming approval Smith to Jackson 1-11-63.

EXEMPTIONS

A notice of intention to drill a well shall be filed in duplicate on all Federal and Patented lands, and in triplicate on all State lands. Do not begin operations until approved copy has been received. It is mandatory that the proposed location comply with all rules and regulations of the Commission. Locate well on section grid in proper location, and indicate extent of lease. Unless operations are commenced within 180 days after the date of approval hereof, this approval to drill will become null and void.

Name of Operator: Pan American Petroleum Corporation
 Address: P. O. Box 1031, City: Omaha, State: Nebraska
 Phone No.: BRV 5-4603

How is liability secured: Well Bond (Attached) Blanket Bond Waiver (Check one)



Lease Name: USA Roland McLean
 Well No: 1
 Field Name: Without
 County: Morrill

Location: Section 6, Township 7N, Range 22W, Meridian 5

Section line and feet from N or S: 600
 Section line and feet from E or W: 600



The well is located on: Patented land State land Federal land
 The well is located within a spaced area: Yes No
 Distance from proposed location to nearest property or lease line: _____ feet
 Distance from proposed location to nearest drilling unit line: _____ feet

Objectives: Mesaverde Formation, Depth: 3100, Formation: _____, Depth: _____, Estimate: _____

Proposed length of surface casing: 212 feet

REMARKS:
 Proposed TD 3100'. Casing program 2 1/2" 10-3/4", 3100', 2-1/2" casing. Ground Elevation 6074'.
 Geophysical surveys:
 Induction Microlog log surface casing to TD.
 Gamma Ray Sonic Caliper log surface casing to TD.
 Microlog over zones of interest.
 Gas detector surface to TD.
 Deviation as needed.
 Four DST's, 1 Lewis, 3 in Mesaverde.
 Going Program - Two 25' cores in Mesaverde.
 (over)

I/We hereby swear (or affirm) that the statements herein made are a full and correct report.
 APPROVED: _____
 Date: JAN 11 1963
 Company: Pan American Petroleum Corp. State: Nebraska
 Address: Omaha, Nebraska
 Phone No: BR 5-4603
 By: _____
 Title: Area Super.