

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ well gas ☐ well other ☐
2. NAME OF OPERATOR
Bird Oil Corporation
3. ADDRESS OF OPERATOR
717 17th St. Ste. 2860, Denver CO 80202
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2310'/N & 910'W
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) lay flow lines ☐

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐
☐

RECEIVED

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

AUG 31 1983

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any 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.)*

Operator intends to lay surface flowlines as indicated on the attached topographic map. These lines will be used to test production for a period of 6 months. Produced water will be injected at the subject well. Application for disposal has been made under separate cover. The wells to be tested are:

Bird Federal 12 No 11 2310'/S & 1650'/W 12-19N-5W
Bird Federal 12 No. 13 990'/N & 330'/W 12-19N-5W

Subsurface Safety Valve: Manu. and Type _____

18. I hereby certify that the foregoing is true and correct

SIGNED

John Alexander
John Alexander

TITLE Agent

DATE

August 23, 1983

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

SEP 09 1983

ReBingham
M. MILLENBACH
AREA MANAGER

*See Instructions on Reverse Side

NMOCC

Project No. 132-83-C

Federal Antiquities
Permit No. No. 83-NM-037

An Archaeological Survey of
Two Pipelines near Little Blue Mesa
in McKinley County, New Mexico

for
Bird Oil Corporation

12-5 to 12-13

12-5 to 12-11

by

Roger A. Moore
Supervisory Archaeologist

Submitted by

Margaret A. Powers
Principal Investigator

RECEIVED
SEP 13 1983
OIL CON. DIV.
DIST. 3

DIVISION OF CONSERVATION ARCHAEOLOGY

Contributions to Anthropology Series, No. 752
San Juan County Archaeological Research Center and Library

August 26, 1983

ABSTRACT

On August 26, 1983, the Division of Conservation Archaeology of the San Juan County Museum Association completed an archaeological survey of two pipelines for Bird Oil Corporation. The survey area is located between Torreon Wash and Little Blue Mesa in McKinley County, New Mexico, and is under the jurisdiction of the Bureau of Land Management (BLM). The surveyed area covered 4.22 acres of BLM land.

No sites or isolated loci were found. Archaeological clearance is recommended.

INTRODUCTION

On August 23, 1983, the Division of Conservation Archaeology (DCA) of the San Juan County Museum Association conducted an archaeological survey for Bird Oil Corporation of Farmington, New Mexico. John Alexander of 3E Company requested the survey on August 23, 1983. Margaret A. Powers administered the project for DCA; John Alexander administered the project for 3E Company and Bird Oil Corporation.

In recognition of the limited, nonrenewable nature of archaeological remains, federal and state governments have enacted legislation that is designed to conserve and protect these resources. The principal federal legislation includes the Antiquities Act of 1906 (PL 52-209), the Historic Preservation Act of 1966 (PL 89-665), the National Environmental Policy Act of 1969 (PL 91-852), the 1971 Executive Order No. 11593, the Archaeological and Historical Conservation Act of 1974 (PL 93-291), and the Archaeological Resources Protection Act of 1979 (PL 96-95).

In addition, the states of Arizona, New Mexico, Utah, and Colorado have enacted laws to ensure compliance with federal legislation and to protect archaeological resources within their jurisdiction. Work undertaken in the course of this project is governed by the stipulations of Federal Antiquities Permit No. 83-NM-037 and is for purposes of compliance with these statutes.

Roger A. Moore, DCA archaeologist, surveyed the project area for cultural remains. The following persons were present during the fieldwork: John C. Alexander of 3E Company, Inc. and David Kinsey of Cimarron Oil Field Services.

METHODS

The area was surveyed by walking a single zig zag transect along the right-of-way. A buffer zone 15 feet wide along each side of the right-of-way was included in the survey. The right-of-way center lines are flagged with yellow flagging tape. The archaeologist recorded all cultural remains. Those whose information potential exceeded what could be extracted during the survey phase were assigned site status. Other cultural remains were documented as isolated loci (IL). Pertinent environmental data were also recorded.

In addition to field inspection, the archaeologist conducted a search of the records at the Division of Conservation Archaeology to determine if any sites had been previously recorded in the project area.

PROJECT DESCRIPTION

Pipeline Connecting Wells Bird Federal #12-5 and Bird Federal #12-11

Legal Description: T19N, R5W, Section 12, SE 1/4 SW 1/4 NW 1/4;
 NW 1/4 NE 1/4 SW 1/4;
 NE 1/4 NW 1/4 SW 1/4;
 N.M.P.M., McKinley County, New Mexico

UTM Coordinates: Zone 13, 3974350N, 290330N (north end of pipeline)
 Zone 13, 3974150N, 290560N (southeast end of pipeline)

Map Source: U.S.G.S. 7.5' Ojo Encino Mesa, New Mexico (1961)

Land Jurisdiction: Bureau of Land Management

Project Area: 900' x 30' (pipeline)
 Surveyed Area: 900' x 60' (pipeline with buffer)
 1.24 Acres

Description: The project is on the Torreon Wash floodplain (Figure 1). The pipeline begins at well Bird Federal #12-5 and crosses the floodplain to the southeast across the main valley road to well location Bird Federal #12-11. Vegetative cover is 20 to 50 percent and consists of dropseed grass (Sporobolus airoides), galleta grass (Hilaria jamesii), sagebrush (Artemisia tridentata), greasewood (Sarcobatus vermiculatus), grama grass (Bouteloua sp.), and three-awn grass (Aristida sp.).

Cultural Resources: No sites or isolated loci were found.

Recommendation: Archaeological clearance is recommended.

Pipeline Connecting Wells Bird Federal #12-5 and Bird Federal #12-13

Legal Description: T19N, R5W, Section 12, SE 1/4 SW 1/4 NW 1/4;
 W 1/2 SW 1/4;
 N.M.P.M., McKinley County, New Mexico

UTM Coordinates: Zone 13, 3974350N, 290330E (north end of pipeline)
 Zone 13, 3973750N, 290160E (south end of pipeline)

Map Source: U.S.G.S. Ojo Encino Mesa, New Mexico (1961)

Land Jurisdiction: Bureau of Land Management

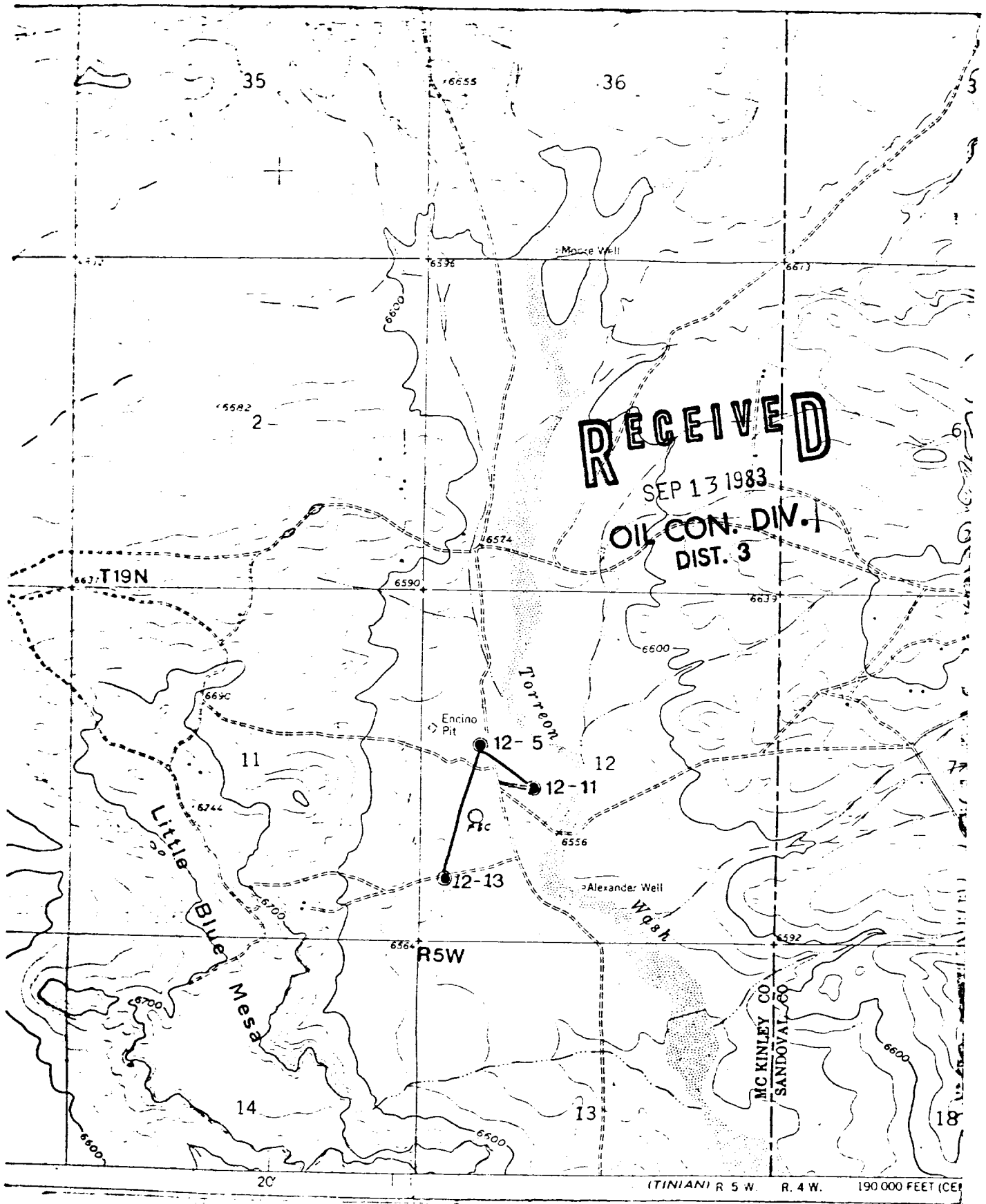
Project Area: 2160' x 30' (pipeline)
 Surveyed Area: 2160' x 60' (pipeline with buffer)
 2.98 Acres

Description: The project is on the Torreon Wash floodplain (Figure 1). The pipeline begins at well Bird Federal #12-5 and crosses the floodplain south-southwest to the well Bird Federal #12-13. Approximately 300 feet south of Bird Federal #12-5 the line crossed a dirt road. Vegetative cover is 30 to 50 percent and consists of galleta grass, dropseed grass, weeds, greasewood, and shadscale (Atriplex confertifolia).

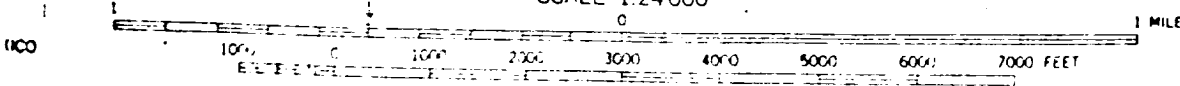
Cultural Resources: Recent historic trash was noted near the dirt road. No sites or isolated loci were found.

Recommendation: Archaeological clearance is recommended.

Figure 1 |



SCALE 1:24 000



CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

OJO ENCINO MESA, N. MEX.
N3552 5-W10715/7 5