

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
MESA PETROLEUM CO.

3. ADDRESS OF OPERATOR 80264
1660 Lincoln, 2800 Lincoln Cntr. Denver, Co.

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1820'/N & 960'/E
AT TOP PROD. INTERVAL: same
AT TOTAL DEPTH: same

5. LEASE
NM 33005

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
South Blanco Federal 31

9. WELL NO.
2

10. FIELD OR WILDCAT NAME
Lybrook-Gallup Ext.

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
31-24N-7W

12. COUNTY OR PARISH
Rio Arriba

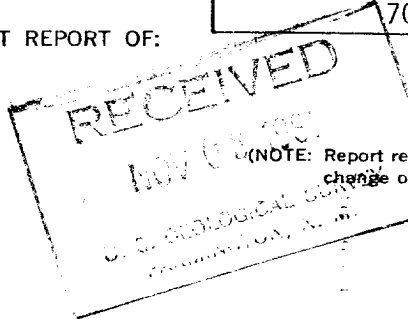
13. STATE
N.M.

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
7012 G.L.

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) <u>lay pipeline</u>	

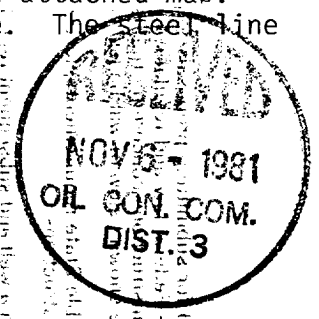


(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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 request permission to lay 2 - 4" pipelines to carry oil and natural gas from the subject well to an existing line as shown on the attached map. The right-of-way is in an existing lease road and is 50' wide. The steel line is to be buried 4' deep. R.O.W. length is 272'.

Archaeologist report, topographic map and plat are attached.



Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

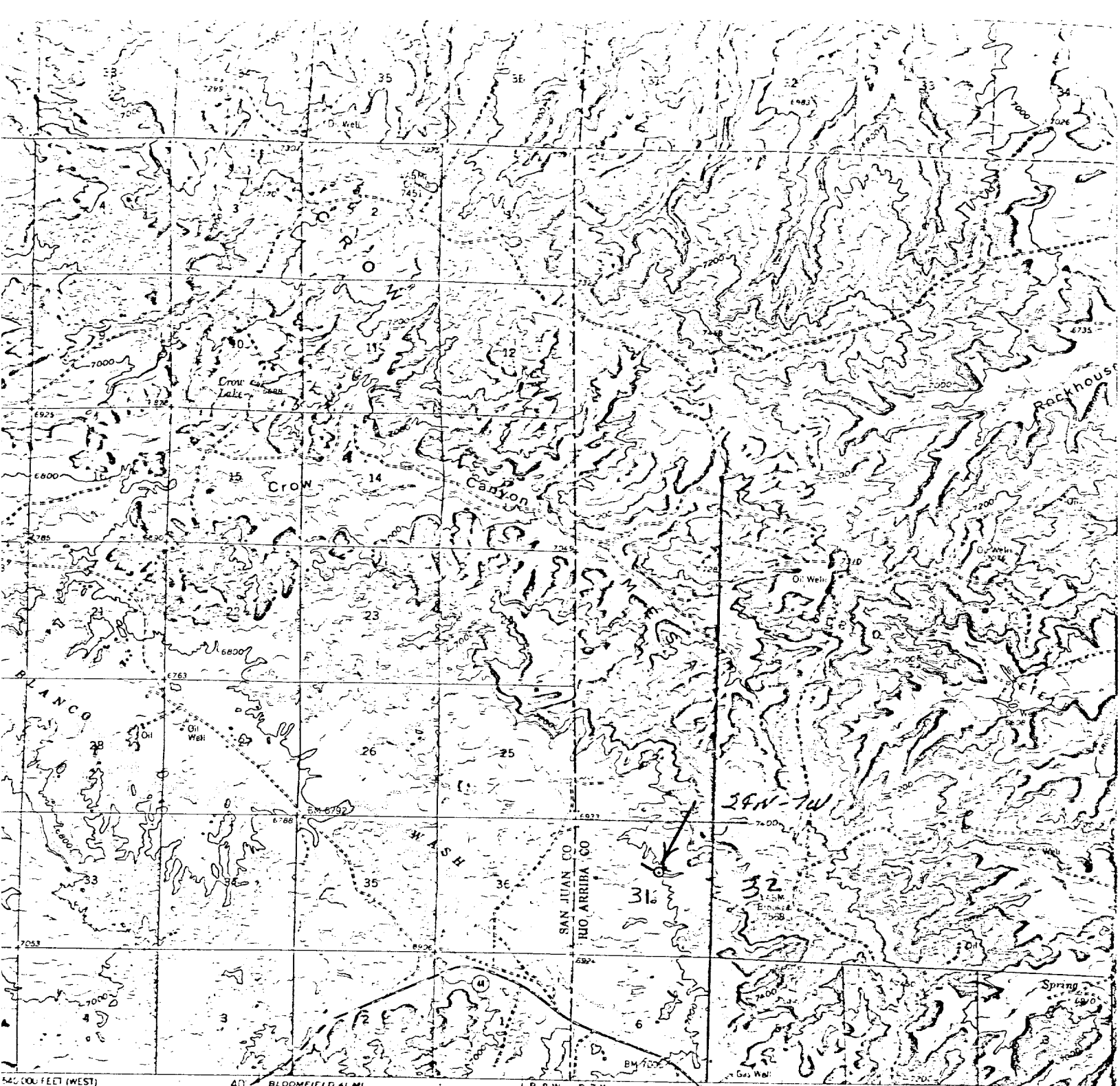
18. I hereby certify that the foregoing is true and correct

SIGNED John Alexander TITLE Agent DATE 11/3/81

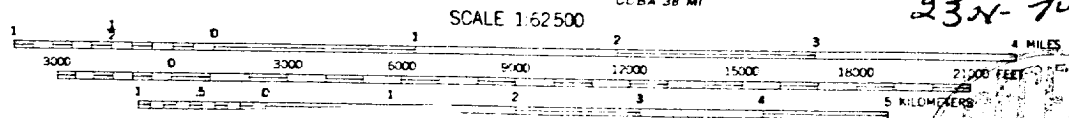
(This space for Federal or State office use)
APPROVED BY (Orig. Sig.) RAYMOND W. VINYARD TITLE RAYMOND W. VINYARD DATE NOV 04 1981
CONDITIONS OF APPROVAL, IF ANY: ACTING DISTRICT SUPERVISOR

*See Instructions on Reverse Side

NMOCC



540 000 FEET (WEST) 40 BLOOMFIELD 41 MI. 1 R. W. R 7 W LYBROOK 2 MI. CL/BA 38 MI. 110 000 FEET (CENTRAL)



13 1/2
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1959

MESA Petroleum Co.
So. Blanco Fed 31#2
NE 1/4 31-24-7w
Rio Arriba Co., N.M
Pipeline

R INTERVAL 40 FEET
+15 MEAN SEA LEVEL
NATIONAL MAP ACCURACY STANDARDS
DENVER 25, COLORADO OR WASHINGTON 25, D.C.
MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

NOV 8 - 1961
OIL CON. COM.
DIST. 5

NEW MEXICO
QUADRANGLE LOCATION

An Archaeological Clearance Survey of
Seven Proposed Pipeline Rights-of-Way
Conducted for Mesa Petroleum Company

On 1 December 1980, Rita Roney from the Cultural Resource Management Program, New Mexico State University, San Juan Campus, conducted an archaeological clearance survey of seven proposed pipeline right-of-way for Mesa Petroleum Company at the request of Mr. John Alexander from 3E Company, Inc.

Present during the survey were Mr. Alexander, Mr. Jack Spears from the U.S. Bureau of Land Management - Farmington office, Mr. Tony Hanson from Kerr Land Surveying, and Mr. Val Chapman - land owner.

The proposed pipeline rights-of-way are on public land administered by the U.S. Bureau of Land Management and Fee surface - Federal mineral land, and were surveyed under Federal Antiquities permit 80-NM-004.

METHODOLOGY

The proposed pipeline rights-of-way were surveyed by walking the lines from existing rights-of-way to the wells.

GENERAL RECOMMENDATIONS

No cultural resources were encountered during the course of the survey, therefore archaeological clearance is recommended for the inspected areas.

Proposed Pipeline: MESA PETROLEUM - SOUTH BLANCO FEDERAL 31-2

Land Status: Bureau of Land Management.

Location: The proposed pipeline right-of-way runs from the SW $\frac{1}{4}$ of the SE $\frac{1}{4}$ of the NE $\frac{1}{4}$ into the NW $\frac{1}{4}$ of the NE $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 31, Township 24 North, Range 7 West, N.M.P.M., Rio Arriba County, New Mexico. (Figure 1)

U.T.M.: End - 13; 2,65,625 mE; 40,16,995 mN.
End - 13; 2,65,650 mE; 40,16,775 mN.

Right-of-Way: 50 feet wide and 400 feet long.

Area Surveyed: 0.46 acre.

Terrain: Gently rolling with southeasterly drainage, alluvial surface deposits, and sandstone outcrops.

Soil: Sandy clay loam.

Vegetation: Grama, squirreltail, prickly pear cactus, sagebrush, rabbitbrush, piñon, juniper, narrowleaf yucca.

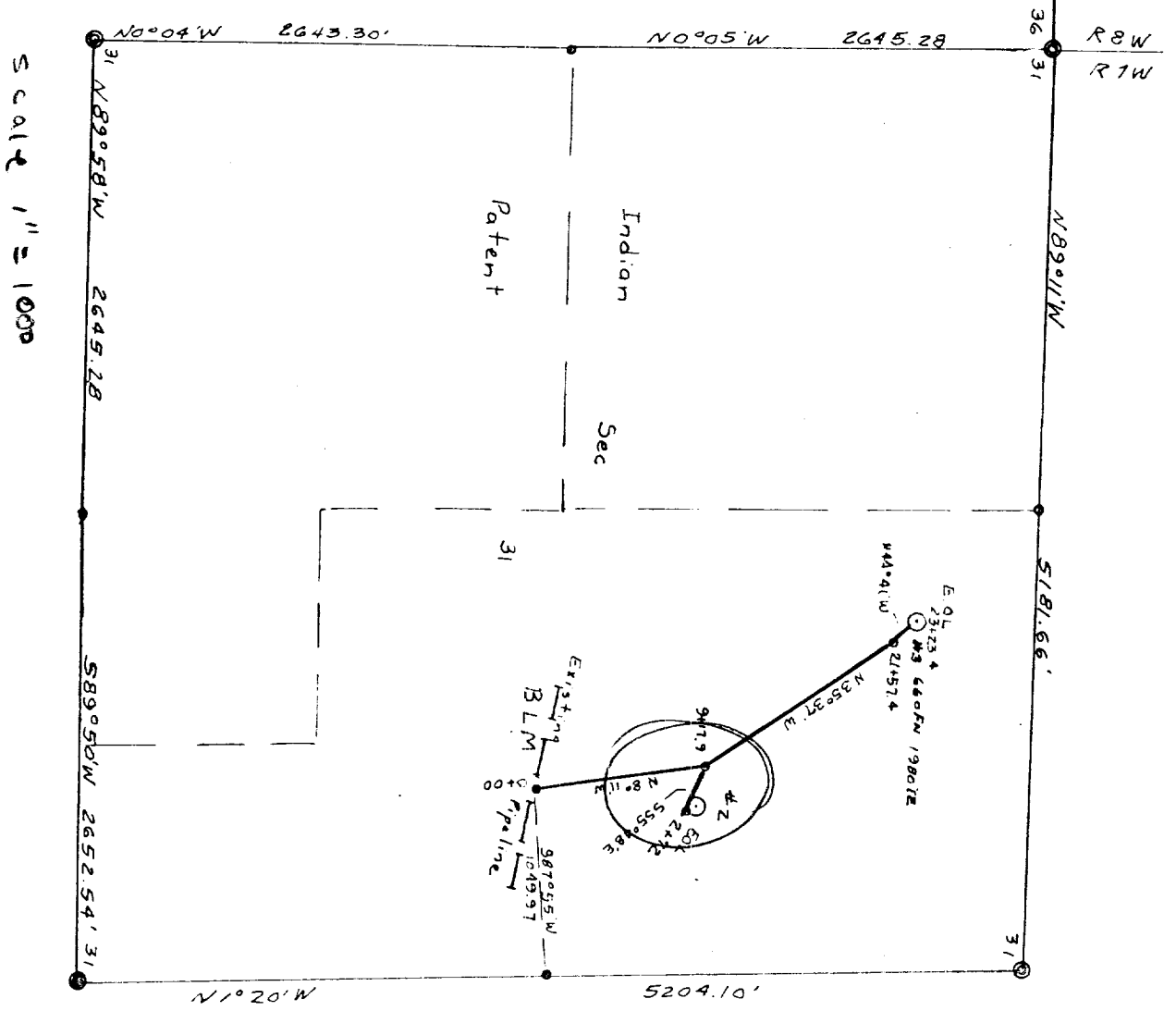
Cultural Resources: None found.

Recommendations: Clearance recommended.

who prepared the statement herein, is aware this map, which has been adopted in connection of the work thereby shown; and I hereby apply for a patent, and in order that the same may be amended, as amended, as through a buried pipeline, and I further stated for this purpose.

as more or less

WASH. FIELDWORK CO



This is to certify that this map was prepared from field notes of the surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.