

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPT.

OIL AND GAS CONSERVATION DIVISION

IN THE MATTER OF THE APPLICATION  
OF ELLIOTT OIL COMPANY, FOR ONE  
NON-STANDARD LOCATION IN THE  
OJITO GALLUP-DAKOTA/BLANCO MESAVERDE  
POOL.

NSL 1572  
Rule 104 F  
Times up  
Rec'd June 14, 1982  
I'm me date

APPLICATION

Applicant, Elliott Oil Company, Box 1355, Roswell, New Mexico 88201, hereby asks the Oil and Gas Conservation Division for Administrative approval to drill the below listed non-standard location in the subject field.

Ora #2 1750' FNL and 2000' FEL Section 21, T25N, R3W

1. This well was moved upon the recommendation of the BLM to avoid an archaeological site.
2. The addition of this well is necessary to produce and recover undeveloped reserves.
3. A plat showing ownership of offsetting leases has been attached.
4. A plat showing the location of existing wells has been attached.
5. Applicant, this day served notice of this application to all offset operators by certified mail. These parties are set out on the attached list which is complete to the best of applicants knowledge.

Elliott Oil Company

  
Agent

Executed this 9th day of June 1982.

## FEDERAL ABSTRACT COMPANY

P. O. BOX 2288

SANTA FE, NEW MEXICO 87501

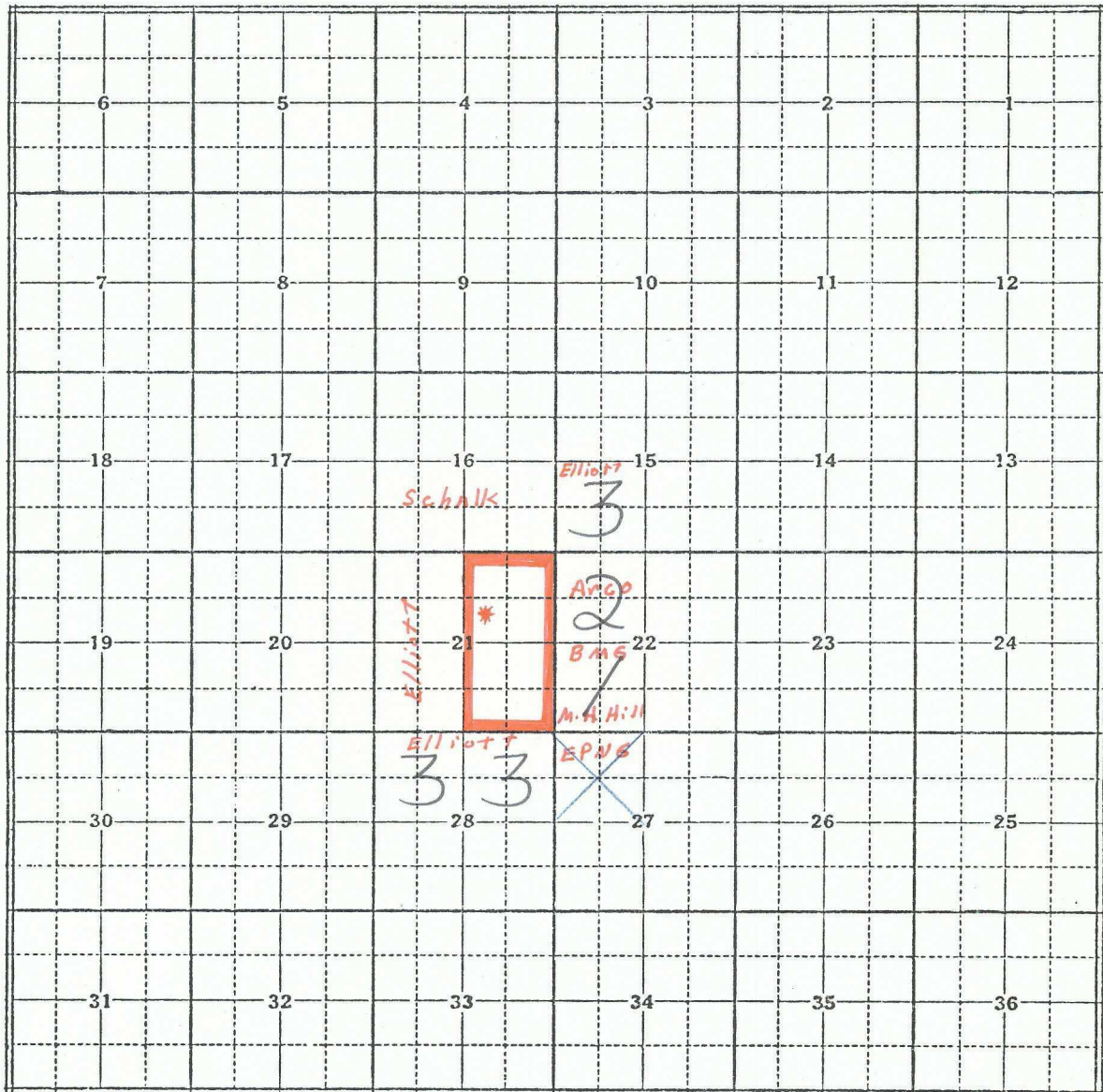
RED - STATE LAND

BLUE - FEE LAND

TWP., 25 N. RGE 3 W. N.M.P.M.

Rio Arriba COUNTY

DATE June 7, 1982



1. NM 04075 Lease held by production.  
 Lessee: Margaret Hunt Hill  
 Operating Rights: Surface to base of Picture Cliff Formation - El Paso (100% gas), Frank A. Schultz (25% oil), J. Glenn Turner (23.75% oil), William G. Webb (1.25% oil), B&M Construction (15% oil), Benson-Montin-Greer Drilling Corp (10% oil), El Paso Natural Gas (25% oil). From base of Picture Cliff Formation to base of Pt. Lookout of the Mesa Verde Formation - B&M Construction Corp (15%), Benson-Montin-Greer Drilling Corp (10%), Margaret H. Hill (75%). Below Pt. Lookout of Mesa Verde Formation - Lessee all rights.
2. SF 079449 Lease held by production.  
 Lessee: Arco Oil & Gas Co  
 Operating Rights: Below base of Picture Cliff Formation - Lessee all rights. To base of and including Picture Cliff Formation - El Paso (12.5%), Lessee (12.5%), F. A. Schultz (25%), J. Glenn Turner (23.75%), W. G. Webb (1.25%), B&M Construction Corp (15%), Benson-Montin-Greer Drilling Corp (10%).
3. SF 080536 Lease held by production.  
 Lessees: Edna Ione Hall ( $\frac{1}{2}$ ), Frank O. Elliott ( $\frac{1}{2}$ )  
 Operating Rights: Sec. 15 SW $\frac{1}{4}$ , Surface to Picture Cliff Formation - Alfred McLane ( $\frac{1}{2}$  oil), J. Glenn Turner (47 $\frac{1}{2}$ % oil), William G. Webb (2 $\frac{1}{2}$ % oil), El Paso Natural Gas (all gas). Below Picture Cliff Formation - Lessees all oil & gas.

(Continued on next page)

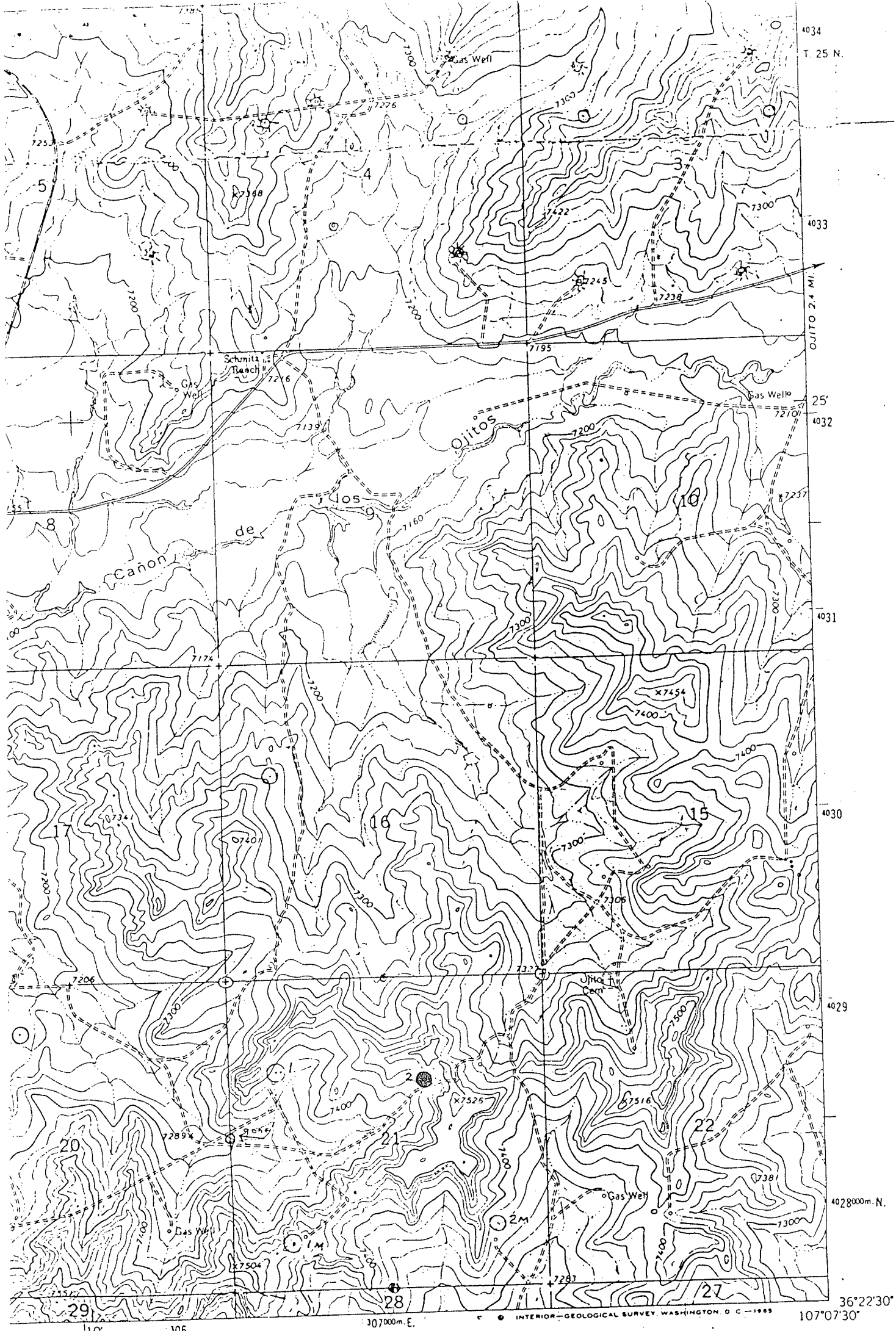
T. 25 N. - R. 3 W., N.M.P.M.  
Rio Arriba County  
June 7, 1982

3. SF 080536 (Cont'd)

Operating Rights: Sec. 28 NW $\frac{1}{4}$ , Surface to base of Picture Cliff Formation - Lessees all oil, Lynco Oil Corp (7/12 gas), 3352 S. Verbena Court, Denver, CO,  
Myron Glasser (1/12 gas), 1123 N. Oregon, El Paso, TX,  
Estate of William Kent Elliott (1/9 gas), Box 655, El Paso, TX,  
Lone Star Profit Sharing Retirement Trust (1/9 gas), Box 2797, Tulsa, OK, Richard C. Price (1/9 gas).  
Below Picture Cliff Formation - Lessees all rights.  
Sec. 28 NE $\frac{1}{4}$ , Surface to Picture Cliff Formation (+ 100') - El Paso (all oil & gas).  
Below Picture Cliff Formation - Lessees all rights.

\*Unapproved Assignment & Waiver - Floyd J. Ray, to Dome Petroleum, all of his right, title & interest in Sec. 28 NW $\frac{1}{4}$  (6/22/1981).

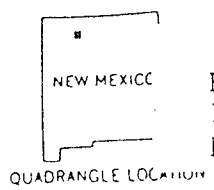
\*Unapproved Assignment & Waiver - E. L. Fundingsland, Jr. to Dome Petroleum, all of his right, title & interest in Sec. 28 NW $\frac{1}{4}$  (6/22/1981).



*No new Road.*

ROAD CLASSIFICATION

Medium-duty ——— Light-duty ———  
Unimproved dirt =====



Vicinity Map for  
ELLIOTT OIL COMPANY #2 ORA  
1750' FNL 2000' FEL Sec. 21-T25N- R3W  
RIO ARriba COUNTY, NEW MEXICO

N3622 5- W10707 5/7.5

1963

(LINDRITH)  
4556 1 SE



BRUCE KING  
GOVERNOR

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

July 28, 1982

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-2434

Joe Elledge  
200 West 25th Street  
Farmington, New Mexico 87401

Re: Application for Non-Standard  
Location Elliott Oil Co.  
Ora No. 2, Section 21-T25N-R3W,  
Rio Arriba County, New Mexico

Dear Mr. Elledge:

Following receipt of the subject application on June 14, 1982, you were advised that more detailed archeological information was necessary in order for us to approve the location.

On July 26 we received a copy of a letter from Mr. Robert R. Calkins, Area Manager for the Bureau of Land Management in Farmington. It is assumed that this letter was to satisfy the requirement for supplemental archeological information. Nothing was found in Mr. Calkins' letter which explains or justifies moving the well to an unorthodox location.

Unless satisfactory supplemental information is received this application cannot be approved administratively.

Sincerely,

R. L. STAMETS  
Technical Support Chief

RLS/fd

cc: Aztec

STATE OF NEW MEXICO

R. L. Stamets

ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

July 2, 1982

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-2434

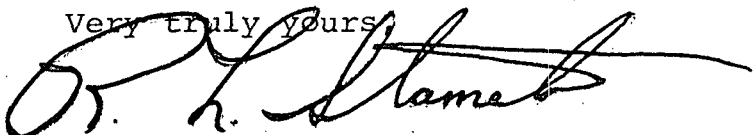
Joe Elledge  
200 West 25th Street  
Farmington, New Mexico 87401

Re: Application for Non-Standard  
Location: Elliott Oil Co. Ora No. 2,  
Sec. 21, T-25-N, R-3-W, Rio Arriba  
County, New Mexico

We may not process the subject application for non-standard location until the required information or plats checked below (is)(are) submitted.

- ☐ A plat must be submitted clearly showing the ownership of the offsetting leases.
- ☐ A statement must be submitted that offset owners have been notified of the application by certified mail.
- ☐ A plat must be submitted fully identifying the topography necessitating the non-standard location.
- ☒ Other: The supplemental archeological information was insufficient for approval of the proposed location. A description of the unique or important character of the site requiring the change in location must be submitted.

Very truly yours,



R. L. STAMETS  
Technical Support Chief

RLS/dr





# United States Department of the Interior

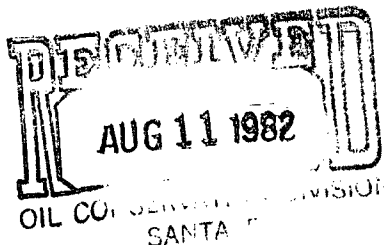
BUREAU OF LAND MANAGEMENT

P.O. BOX 568  
FARMINGTON, NEW MEXICO 87401

*Talked to  
with State Historic  
office. Dan Reillog  
He said site was  
significant due to  
age of artifacts.*

Mr. Rich Samets  
New Mexico Oil and Gas Commission  
P. O. Box 2088  
Santa Fe, New Mexico 87501

AUG 06 1982



Dear Mr. Samets:

This letter is in reference to our telephone conversation on Tuesday, 8/3/82, regarding approval for an unorthodoxed location for the Ora #2 well.

A complete archaeological report and other correspondence regarding this matter are enclosed with this letter.

If additional information is needed contact Jack Spears at the Farmington BLM Office (325-3581).

Sincerely yours,

*Richard Watts*

Richard Watts  
Acting Area Manager

Enclosures:

- 1) Archaeological Report
- 2) Other Correspondence

## Memorandum

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

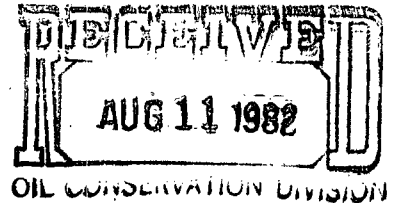
IN REPLY REFER TO:

To : Area Manager, NM-016

FROM : Compliance Archeologist, NM-016

SUBJECT: Compliance Field check

Date:



On April 1, 1980, Manton and I travelled to the Elliott Oil Company, Ora #2 well location. NMSU-SJC report 80-SJC-246 by Jean Hooten was received and reviewed in Albuquerque. A memorandum dated March 11, 1981, states a site (SJC-635) found within the Ora #2 project area should be avoided but if avoidance is not feasible, should be tested. Billy Naylor trowel-tested the site on March 2, 1981. In his correspondence addressed to Randy Morrison, Naylor states that the site is insignificant. Ms. Hooten later contacted our office and said she felt very strongly that the site was potentially important and asked that we inspect the area before making a clearance recommendation.

During our inspection we located one possible pithouse on the ridge above the well location, as well as concentrations of sherds, lithics and ground stone. There were also numerous isolates below the ridge. At least one possible hearth was also found.

We feel that because of the significance of the site east of the well location, and associated features within the current location, the well should be moved 150' to the west to avoid the features and to provide a buffer zone for SJC-635. There should be no effect to cultural resources if this is done.

It should be noted that the Ora #2 is on fee surface/federal minerals. The surface owner wants the well in pinon/juniper and does not want the well in a seeded area further west.

Moving the well 150' to the west will keep the location in the pinon/juniper.

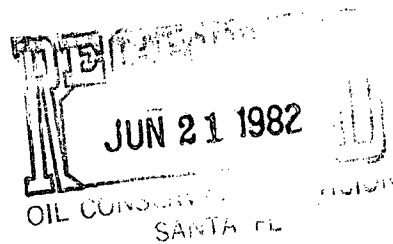
*Ann Jacobson*  
Compliance Archeologist

*4/12/82*  
Date

*RC 4/12/82*



ARCO Oil and Gas Company  
Rocky Mountain District  
717-17th Street  
Mailing address: P.O. Box 5540  
Denver, Colorado 80217  
Telephone 303 575 7000



June 16, 1982

New Mexico Oil Conservation Division  
Box 2088  
Santa Fe, New Mexico 87501

Attention: Ola

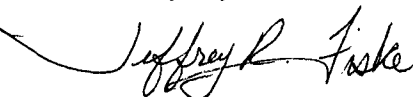
Subject: Elliot Oil Company  
Application for Non-Standard Location  
Rio Arriba County, New Mexico

Gentlemen:

Pursuant to our phone conversation of this morning, I am forwarding the enclosed Application for Non-Standard Location received by our office on June 15, 1982.

Would you please notify me upon your receipt of same so that ARCO can submit any comments it may have in connection with the proposed location.

Thank you,

  
Jeffrey R. Fiske  
Assistant Landman  
(303) 575-7282

JRF:lg  
Enclosures

No  
objec  
tion  
Phoned 8-13-82  
Rfl

OE  
H

ELLEDGE

200 West 25th Street  
Farmington, New Mexico 87401  
(505) 327-9267  
(505) 325-1873 (Car 2893)  
OIL CONSERVATION DIVISION  
SANTA FE

OIL and GAS PROPERTY MANAGEMENT

June 9th, 1982

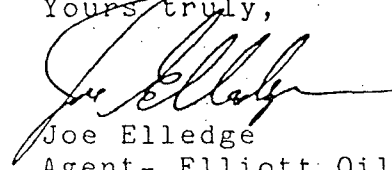
Re: Elliott Oil Company  
Ora #2  
Non-Standard Location  
1750' FNL 2000' FEL  
Sec. 21, T25N, R3W  
Rio Arriba, N.M.

Arco  
Box 5540  
717-17th Street  
Suite 1200  
Denver, Colorado 80217

Dear Sirs:

Please be advised that Elliott Oil Company has filed with the NMOCC in Santa Fe, New Mexico the subject non-standard well in the Ojito Gallup/Dakota-Blanco Mesaverde field as indicated by an attachment of that application.

Yours truly,

  
Joe Elledge  
Agent- Elliott Oil Company

Je/le  
CC/ Elliott Oil Company  
P.O. Box 1355  
Roswell, N.M. 88201

RECEIVED  
JUN 15 1982  
ADG-LAND

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPT.

OIL AND GAS CONSERVATION DIVISION

IN THE MATTER OF THE APPLICATION  
OF ELLIOTT OIL COMPANY, FOR ONE  
NON-STANDARD LOCATION IN THE  
OJITO GALLUP-DAKOTA/BLANCO MESAVERDE  
POOL.

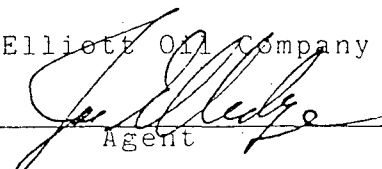
APPLICATION

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Ora #2 1750' FNL and 2000' FEL Section 21, T25N, R3W

1. This well was moved upon the recommendation of the BLM to avoid an archaeological site.
2. The addition of this well is necessary to produce and recover undeveloped reserves.
3. A plat showing ownership of offsetting leases has been attached.
4. A plat showing the location of existing wells has been attached.
5. Applicant, this day served notice of this application to all offset operators by certified mail. These parties are set out on the attached list which is complete to the best of applicants knowledge.

Elliott Oil Company

  
Agent

Executed this 9th day of June 1982.



BRUCE KING  
GOVERNOR

LARRY KEHOE  
SECRETARY

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

June 24, 1982

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-2434

Mr. Joe Elledge  
200 West 25th Street  
Farmington, New Mexico 87401

Re: Application for Non-Standard  
Location: Elliott Oil Co.  
Ora No. 2, Sec. 21, T-25-N, R-3-W,  
Rio Arriba County, New Mexico

We may not process the subject application for non-standard location until the required information or plats checked below (is)(are) submitted.

- ☐ A plat must be submitted clearly showing the ownership of the offsetting leases.
- ☐ A statement must be submitted that offset owners have been notified of the application by certified mail.
- ☐ A plat must be submitted fully identifying the topography necessitating the non-standard location.
- ☒ Other: A copy of the archeological report requiring movement of the location must be submitted.

Very truly yours

R. L. STAMETS  
Technical Support Chief

RLS/dr

## memorandum

DATE:

REPLY TO  
ATTN OF: District Archaeologist

6231 8148

SUBJECT: Cultural Resources Clearance

DA Sequence No. 00(IV)143

TO:

The district archaeologist has reviewed the professional recommendations for Iladco Consulting & Production and Elliott Oil Co.

as stated by See #1, 2, 3, 4, 5  
which is of the following nature:

- ☐ R-O-W
- ☐ Drilling Permit
- ☐ RUP
- ☐ SUP
- ☐ Mineral Action
- ☐ Other

and he has the following comment:

- ☐ Concurs with the recommendations
- ☒ Does not concur with the recommendations

because potential for historic resources on the site for location and access from surface to be located at it cannot be avoided.

Action:

- ☐ Proceed with action
  - ☐ Final clearance granted
  - ☐ Provisional clearance granted
- ☐ Withhold action until:
  - ☐ Applicant responds to recommendations
  - ☐ SHPO comments on recommendations
  - ☐ Professional contractor submits proposal
- ☐ Report unacceptable

Comments: We also feel that since SHPO-43 meets at least one criterion of National Register eligibility and should be avoided (See #1). SHPO-43 +  
concur in this opinion. If avoidance is not feasible, a mitigation plan  
should be submitted.

cc: Report File  
Responsible Office  
DA File  
SHPO  
Professional Services Contractor



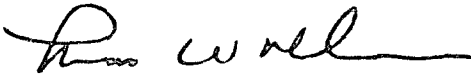
Mr. L. Paul Applegate  
March 5, 1981  
Page 2.

✓ Please be advised that in my opinion, Site SJC-635 meets at least one criterion of National Register eligibility and should be avoided. If avoidance is not feasible I will consult with you on a program of mitigation of effect. [80(IV)148F]

I will expect to see the results of tests on a lithic scatter in the Ora #2M well location. [80(IV)148F]

Thank you for your continuing cooperation.

Sincerely,



Thomas W. Merlan  
State Historic Preservation Officer  
Historic Preservation Bureau

TWM:dg



# United States Department of the Interior

IN REPLY REFER TO

8100

BUREAU OF LAND MANAGEMENT

P.O. BOX 568  
FARMINGTON, NEW MEXICO 87401

JUL 14 1982

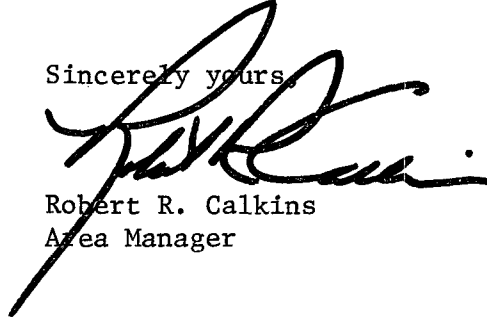
Mr. Joe Elledge  
Elledge Consulting & Production  
P. O. Box 819  
Bloomfield, New Mexico 87413

Dear Mr. Elledge:

In April 1982 we requested that your well, the ORA #2, be moved approximately 150-200' to the west. A potentially significant cultural resource site would have been impacted if the well remained in its original location. By moving the well, cultural features east of the center stake should be protected and no further mitigating measures will be required.

Thank you for your cooperation.

Sincerely yours,

  
Robert R. Calkins  
Area Manager

cc:  
Jack Spears



Report 80-SJC-246  
Permit 80-NM-004

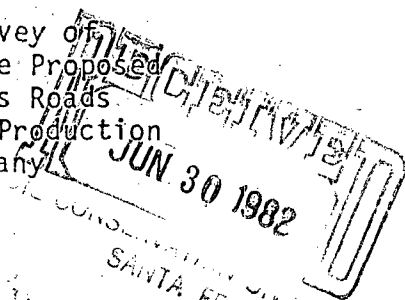
An Archaeological Clearance Survey of  
Four Proposed Well Locations & Three Proposed  
Rights-of-Way for Rerouted Access Roads  
Conducted for Elledge Consulting & Production  
Company and Elliott Oil Company

L. Jean Hooton  
Cultural Resource Management  
San Juan Campus  
New Mexico State University

21 August 1980

Mr. R.L. Stamets

An Archaeological Clearance Survey of  
Four Proposed Well Locations & Three Proposed  
Rights-of-Way for Rerouted Access Roads  
Conducted for Elledge Consulting & Production  
Company and Elliott Oil Company



On 23 July 1980, L. Jean Hooton from the Cultural Resource Management Program, New Mexico State University, San Juan Campus, conducted an archaeological clearance survey of four proposed well locations and three proposed rights-of-way for rerouted access roads for Elliott Oil Company at the request of Mr. Joe F. Elledge from Elledge Consulting & Production Company.

Present during the survey were Mr. Elledge; Mr. Tony Schmitz and Mr. Ray Leeson, private land owners; Mr. Bob L Ball from the U.S. Bureau of Land Management - Farmington office; and Ms. Barbara Conklin from the U.S. Geological Survey - Farmington office.

The proposed well locations and access roads are on Fee surface - Federal mineral lands and were surveyed under Federal Antiquities permit 80-NM-004.

#### METHODOLOGY

The proposed well locations were surveyed by walking parallel transects, fifty feet apart, over the 300 by 300 foot easements. The access roads were surveyed by walking and flagging the proposed routes.

#### GENERAL RECOMMENDATIONS

Site SJC-635 was found on and around the proposed Ora #2 well location. It is recommended that the well location be moved and restaked to avoid the site. No alternate locations were inspected during this survey due to topographic restrictions.

Scattered sherds and chipped stone were observed on the proposed Ora #2M well location and in the general area of the location and associated rerouted access roads, (probably resulting from downslope washing). It is recommended that an archaeologist be present to monitor the initial construction of the well location and the associated rerouted access roads. It is strongly suspected that there is a site on the ridgetop northwest of the location and Mr. Ray Leeson mentioned the presence of sites around the area. With the monitoring stipulation, archaeological clearance is recommended for the Ora #2M well location.

No other cultural resources were found during the survey, therefore archaeological clearance is also recommended for the Ora #1 and Ora #1M well locations.

Proposed Well: ELLIOTT OIL - ORA #2M

Land Status: Fee surface - Federal minerals.

Location: The proposed well location is in the NW $\frac{1}{4}$  of the SE $\frac{1}{4}$  of the SE $\frac{1}{4}$  of Section 21, Township 25 North, Range 3 West, N.M.P.M., Rio Arriba County, New Mexico. The well will be 1045 feet from the south line and 825 feet from the east line of Section 21. (Figure 1)

U.T.M.: Well - 13; 3,07,720 mE; 40,27,925 mN.  
Road end - 13; 3,07,950 mE; 40,28,390 mN.  
Road end - 13; 3,07,480 mE; 40,26,875 mN.

Access Road: Existing, location is partially on an old location.

Rerouted Road: 30 feet wide and 5200 feet long.✓  
20 feet wide and 900 feet long.✓

Area Surveyed: Well - 2.07 acres.✓  
Roads - 3.58 acres and 0.41 acres.✓

Terrain: Broken eroded slope with southeasterly drainage, alluvial surface deposits, and sandstone outcrops.

Soil: Sandy clay loam.

Vegetation: Pinon, juniper, snakeweed, prickly pear, globe mallow, galleta, indian ricegrass, bitterbrush, scrub oak.

Cultural Resources: There were no evident features, however sherds and chipped stone were observed on the location and proposed access roads. *This seems like a site to me.* \*

Recommendations: It is recommended that an archaeologist be present to monitor the initial construction of the well location and access roads. With this stipulation, archaeological clearance is recommended. \*

*disagree - recommend testing to  
determine significance.*

Proposed Well: ELLIOTT OII - ORA #2

Land Status: Fee surface - Federal minerals.

Location: The proposed well location is in the NE $\frac{1}{4}$  of the SW $\frac{1}{4}$  of the NE $\frac{1}{4}$  of Section 21, Township 25 North, Range 3 West, N.M.P.M., Rio Arriba County, New Mexico. The well footages are 1750 feet from the north line and 1850 feet from the east line of Section 21. (Figure 1)

U.T.M.: Center - 13; 3,07,455 mE; 40,28,680 mN.

Access: Existing.

Area Surveyed: 2.07 acres ✓

Terrain: Slope below ridgetop with westerly drainage, alluvial surface deposits and sandstone outcrops.

Soil: Sandy clay loam.

Vegetation: Piñon, juniper, sagebrush, snakeweed, prickly pear cactus, scrub oak, bitterbrush, mountain mahogany.

Cultural Resources: Site SJC-635 was found on the proposed well location. ✓

Recommendations: It is recommended that the well location be moved to avoid the site, or that limited testing be conducted to determine the extent of the cultural material, and the presence or absence of features.

Proposed Well: ELLIOTT OIL - ORA #1 ✓

Land Status: Fee surface - Federal minerals.

Location: The proposed well location is in the NE $\frac{1}{4}$  of the SW $\frac{1}{4}$  of the NW $\frac{1}{4}$  of Section 21, Township 25 North, Range 3 West, N.M.P.M., Rio Arriba County, New Mexico. The well will be 1520 feet from the north line and 790 feet from the west line of Section 21. (Figure 1)

U.T.M.: Center - 13; 3,06,420 mE; 40,28,765 mN.

Access: Existing.

Area Surveyed: 2.07 acres. ✓

Terrain: Open slope with southerly drainage and alluvial surface deposits.

Soil: Sandy clay loam.

Vegetation: Crested wheat, western wheat, indian ricegrass, snakeweed.

Cultural Resources: None found. ✓

Recommendations: Clearance recommended.

Proposed Well: ELLIOTT OIL - ORA #1M

Land Status: Fee surface - Federal minerals.

Location: The proposed well location is in the NE $\frac{1}{4}$  of the SW $\frac{1}{4}$  of the SW $\frac{1}{4}$  of Section 21, Township 25 North, Range 3 West, N.M.P.M., Rio Arriba County, New Mexico. The well will be 790 feet from the south line and 980 feet from the west line of Section 21. (Figure 1)

U.T.M.: Center - 13; 3,06,660 mE; 40,27,860 mN.

Access: Existing. ✓

Area Surveyed: 2.07 acres. ✓

Terrain: Ridgetop with southeasterly and northwesterly drainage, alluvial surface deposits, and sandstone outcrops.

Soil: Sandy and sandy clay loam.

Vegetation: Piñon, juniper, bitterbrush, mountain mahogany, scrub oak, indian ricegrass.

Cultural Resources: None found. ✓

Recommendations: Clearance recommended.



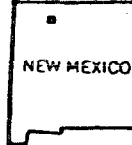
R 3W

SCHMITZ RANCH, N. MEX.

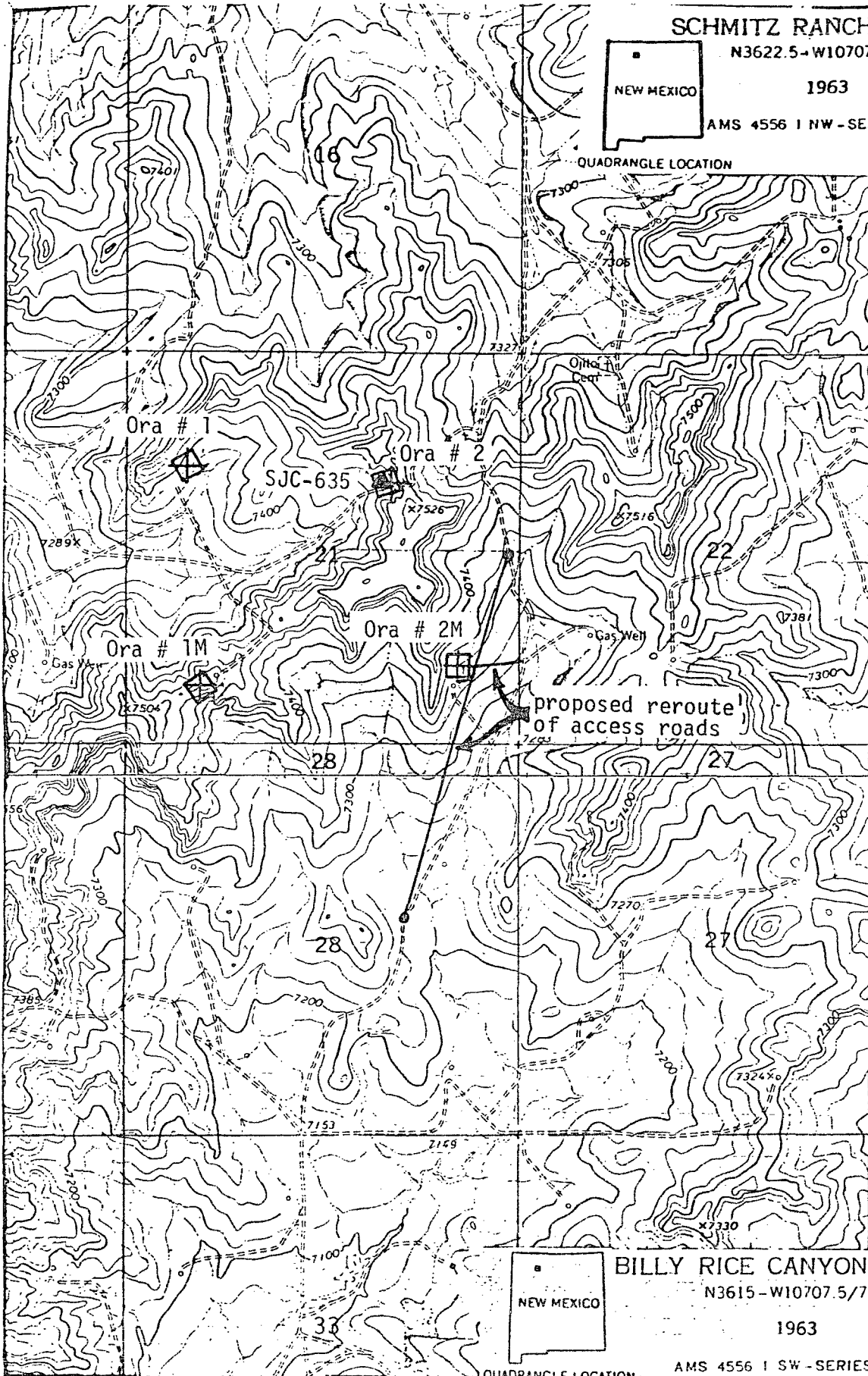
N3622.5-W10707.5/7.5

1963

AMS 4556 I NW-SERIES V881



QUADRANGLE LOCATION



4029

4028000m. N.

T 25N

36°22'30"

4027

4026

BILLY RICE CANYON, N. MEX.

N3615-W10707.5/7.5

1963

AMS 4556 I SW-SERIES V881



QUADRANGLE LOCATION

Site name SJC-635 Field number ORA #2

NE  $\frac{1}{4}$  of the SW  $\frac{1}{4}$  of the NE  $\frac{1}{4}$ , Sec. 21, T. 25 N. 8, R. 3 W., County RIO ARRIBA State N.M.

Map source U.S.G.S., 7.5 MIN., SCHMITZ RANCH, N.M., QUAD. Elevation 7460'

Drainage: primary UNNAMED TRIBUTARY secondary CANON DE LOS OJITOS

Location ON MODERATELY ERODED SLOPE ON WEST SIDE OF SMALL RIDGETOP

Nearest town LINDRITH Nearest highway 537 Accessibility: foot ☐ sedan ☒ 4-wh. dr. ☐ backhoe ☐

Ownership FEE SURFACE / FEDERAL MINERALS.

Informant JOE F. ELLEDGE FROM ELLEDGE CONSULTING & PRODUCTION COMPANY

Stake location \_\_\_\_\_

SITUATION (check ☒): Valley bottom ☐ Bench ☐ Slope ☒ Ridge ☐ Mesa top ☐ Cliff edge ☐ Overhang ☐ Cave ☐ Dune ☐

Other \_\_\_\_\_ Area of site 50 x 50 METERS

FEATURES (Indicate number): Pit houses 1(2) Kivas ☐ Surface rooms: Slab ☐ Masonry ☐ Adobe ☐ Other ☐

Refuse area (direction) \_\_\_\_\_ Hearths ☐ Burials ☐ Sherd/Chipping area ☐ Grids/Dams/Terraces ☐ Pictographs/Petroglyphs ☐

Trails/Steps ☐ Other ☐

PLAN: 1-room ☒ Linear ☐ Arc ☐ L-shaped ☐ C-shaped ☐ F-shaped ☐ E-shaped ☐ ( )-shaped ☐ Enclosed plaza: by a wall ☐

by rooms ☐ Scattered ☐ Indeterminate ☐ Other ☐

Single-tier ☒ Double-tier ☐ \_\_\_\_\_ tiers ☐ Part double-tier ☐ Part ☐ tier ☐ Orientation \_\_\_\_\_ Exposure WEST

Nature & depth of fill ALLUVIAL & CULTURAL DEPOSITION ? 2 METERS Est. Wall height \_\_\_\_\_ Stratified? ☐

Condition: Undisturbed ☐ Eroded ☒ Pot-hunted ☐ Pottery/Artifact abundance: 10's, 100's, 1000's, 10/5 MTR SQR Modern structures ☐

Surface: Level ☐ Uneven ☒ Slopes to (direction) SW Surface deposits: Alluvium ☒ Colluvium ☐ Aeolian ☐ Talus ☐

Residual ☐ Soil: Rocky ☐ Gravelly ☐ Sandy ☒ Clayey ☒ Other ☐

Local rock outcrops: Sandstone ☒ Limestone ☐ Shale ☐ Caliche ☐ Basalt ☐ Tuff ☐ Other ☐

Arable land (type, distance & direction) ALLUVIAL FLOODPLAIN, 1 MILE, WEST

Water (distance & direction): River ☐ Arroyo 2 MI NW Confluence ☐ Spring ☐ Seeps ☐

Bedrock pool ☐ Permanent? NO Local vegetation patterns PINON, JUNIPER, SAGEBRUSH, SNAKEWEED,

PRICKLY PEAR CACTUS, SCRUB OAK, BITTERBRUSH, MOUNTAIN MAHOGANY

Photo: B/W ☐ Color ☐

Other resources \_\_\_\_\_

Field remarks SEE ATTACHED NARRATIVE

References REPORT 80-SJC-246

Excavation requirements: Labor \_\_\_\_\_ Time \_\_\_\_\_ Equipment \_\_\_\_\_

CULTURE ANASAZI / GALLINA Phase/Date PI (PII) /

Zone \_\_\_\_\_ Locality \_\_\_\_\_ Lab. class 1 2 3 4 5 6 7 8 9 10 \_\_\_\_\_

Lab. remarks U.T.M.: 13; 3,07,455 mE; 40,28,680 mN.

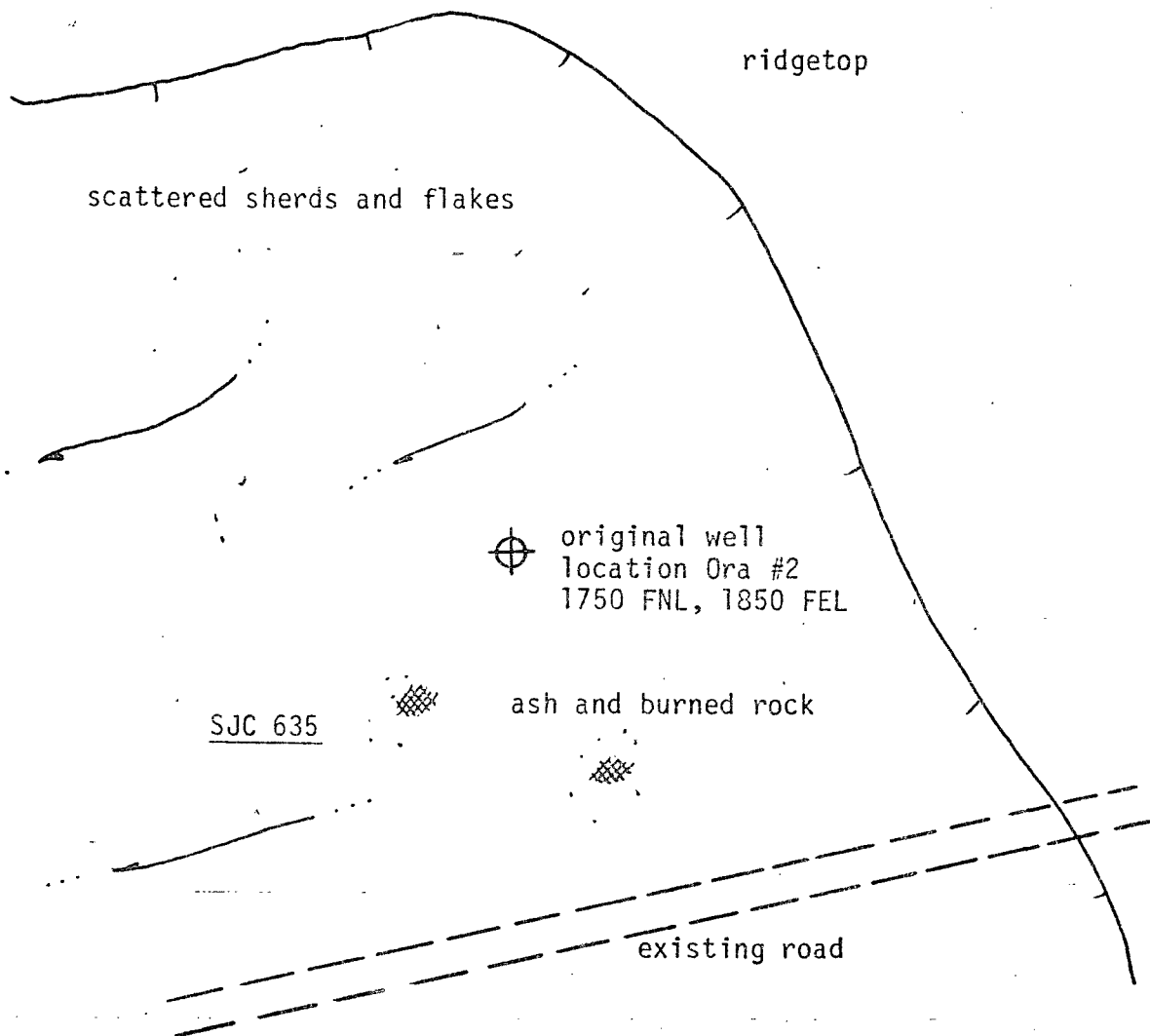
Field recorder L.J. HOOTON Date 7/23/80 Collections \_\_\_\_\_ Catalogue Nos. \_\_\_\_\_

Lab. recorder \_\_\_\_\_ Date \_\_\_\_\_ Storage \_\_\_\_\_ Sherd Cabinet \_\_\_\_\_ Drawer \_\_\_\_\_ Bulk \_\_\_\_\_

SITE SJC-635

Site SJC-635 is a Gallina phase site consisting of two ash and burned rock concentrations (often characteristic of pithouse remains) and scattered sherds and chipped stone. No collections were made, but the sherds appear to represent a PI Gallina occupation. The site area is about fifty meters by fifty meters, and depth of cultural fill may be up to two meters. Artifact density is ten per five meter square. This site is on a moderately eroded slope just below a ridgetop. Small drainages cut through the site and sandstone outcrops border the northern and eastern side of the site. Soil is sandy clay loam, vegetation includes piñon, juniper, sagebrush, snakeweed, prickly pear, scrub oak, bitterbrush, and mountain mahogany.

The proposed Ora #2M well location was staked in the midst of the site and no other alternate locations were inspected in the field due to topographic restrictions. It is recommended that the proposed well be restaked at least 200 feet from site SJC-635 and reinspected in order to avoid disturbance of the site; or that limited testing be conducted to determine the extent of the cultural resources and whether or not further mitigative procedures are required.



0 15  
meters



Site SJC 635  
NE $\frac{1}{4}$ , SW $\frac{1}{4}$ , NE $\frac{1}{4}$   
Section 21  
T 25N, R 3W  
Rio Arriba County  
New Mexico

## OIL CONSERVATION DIVISION

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088  
SANTA FE, NEW MEXICO 87501Form C-107  
Revised 10-1-78

All distances must be from the outer boundaries of the Section.

Operator <b>ELLIOTT OIL COMPANY</b>			Lease <b>ORA</b>		Well No. <b>2</b>
Unit Letter <b>G</b>	Section <b>21</b>	Township <b>25N</b>	Range <b>3W</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well: <b>1750</b> feet from the <b>North</b> line and <b>2000</b> feet from the <b>East</b> line					
Ground Level Elev. <b>7459</b>	Producing Formation <b>Ojito Blanco</b>		Pool <b>Gallup Dakota Mesaverde</b>		Dedicated Acreage: <b>Gallup-40 M.V. &amp; DK-320 Acres</b>

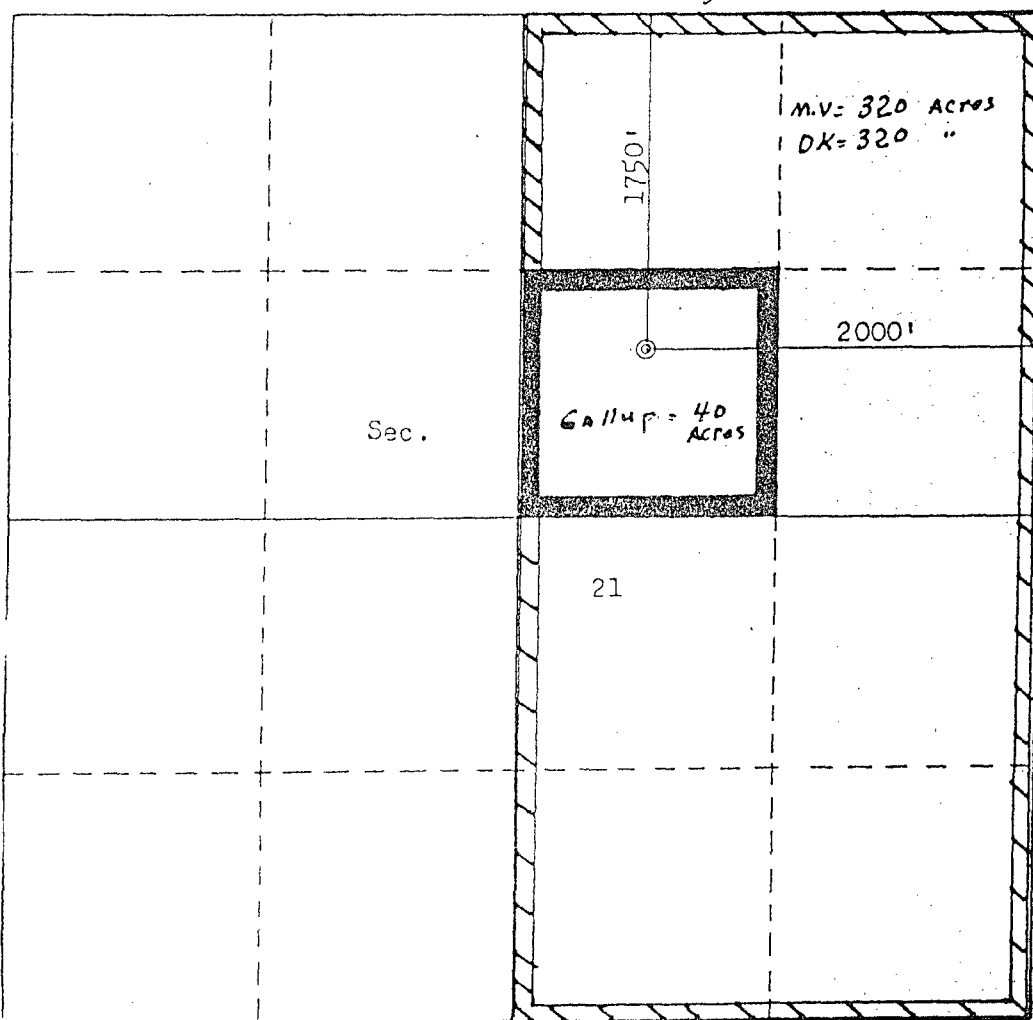
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

Schulke



## CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name *John Hodge, for Frankell*  
 Position \_\_\_\_\_  
 Operator \_\_\_\_\_  
 Company Elliott Oil Company  
 Date 5-28-1982

-Gatty.

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

May 11, 1982

Registered Professional Engineer  
and/or Land Surveyor

*Fred B. Kerr, Jr.*  
 Fred B. Kerr, Jr.

Certificate No.

3950

F. B. KERR, JR.

Elliott Oil Company

Offset Operators

Ora #2

Elliott Oil Company  
P.O. Box 1355  
Roswell, New Mexico 88201

Arco  
Box 5540  
717-17th Street  
Suite 1200  
Denver, Colorado 80217

El Paso Natural Gas Co.  
P.O. Box 1492  
El Paso, Texas 79978

Benson-Montin-Greer  
221 Petroleum Center Bldg.  
Farmington, New Mexico 87401

John Schalk  
P.O. Box 26687  
Albuquerque, New Mexico 87125

M.H. Hill  
Suite 020 Kysar Bldg.  
300 West Arrington  
Farmington, New Mexico 87401