

## Changes to the Approved Surface Use Plan of Operations

The following changes are respectfully requested. No additional surface disturbance is needed. The amount of new access road is reduced to approximately 79'.

- 1.A The well site survey and location plat package were updated and are enclosed for BLM record purposes.
- 4.B.1 Please see the enclosed preliminary plot plan for the proposed battery provided for BLM record purposes. The planned facility will use the same surface area previously approved.
- 4.B.4 Produced fluid will utilize a flow line to the new facility planned for this well. The enclosed survey plat shows approximately 150' of above ground new flow line will be placed along the edge of the pad to connect to the adjacent facility. The line will be <4", Fiberspar operated within BLM specifications.
- 4.B.6 Electricity will be tied to existing COPC infrastructure. There is existing power line that will be re-routed around the pad. See enclosed survey plat. No new overhead power line is needed for this well. Approximately 150' of buried power line will be installed in the well pad.
- 10.A. Interim reclamation will be completed on the south and west side of the pad.
- 13. Bond Coverage is provided via ConocoPhillips Company ES0085.
- 14. ConocoPhillips Company representatives responsible for the implementation of this surface use plan are:

Dennis Paschall, Permian Drilling Field Superintendent 4001 Penbrook Odessa, TX 79762 Phone: 432-368-1517 (office) 432-238-3150 (cell)	Donald Blair, Superintendent Operations – Permian SENM 4001 Penbrook Odessa, TX 79762 Phone: 432-688-9150 (office)
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### Additional Information

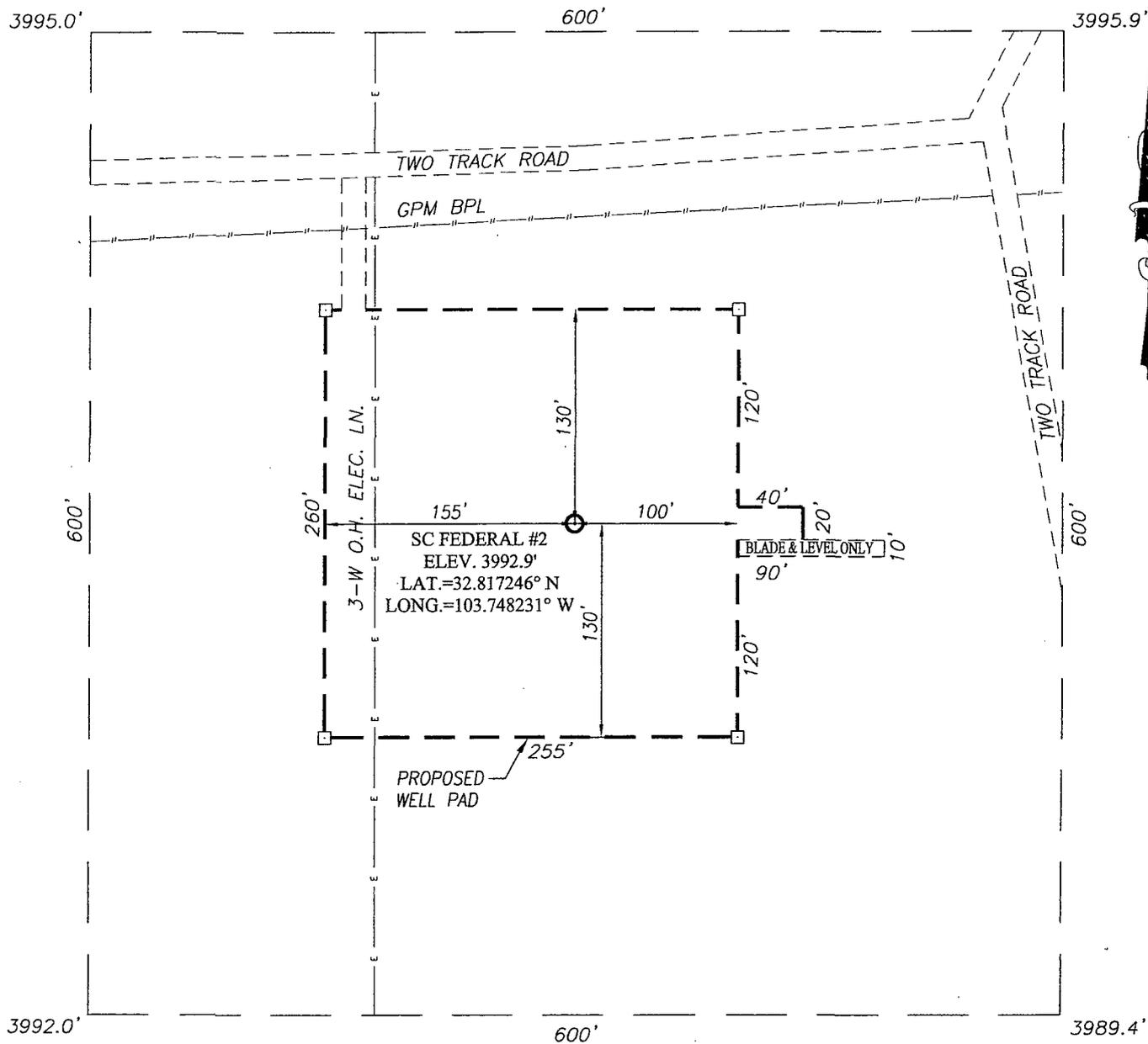
- A. ConocoPhillips Company intends to request that this well location be covered under the BLM MOA NM-930-2008-003 at a later date.
- B. ConocoPhillips Company will be responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites or for collecting artifacts. If historic or archaeological materials are uncovered, ConocoPhillips Company will suspend all operations that might further disturb such materials and immediately contact the Authorized Officer, Bureau of Land Management.

Within five (5) working days the Authorized Officer will inform ConocoPhillips Company as to whether the materials appear eligible for the National Register of Historic Places; the mitigation measures the operator will likely have to undertake before the site can be used (assuming in site preservation is not necessary); and a time frame for the Authorized

Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

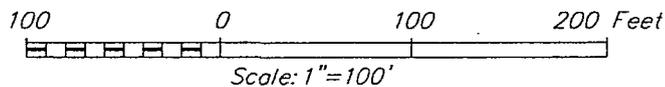
- C. ConocoPhillips Company will protect, in place, all public land survey monuments, private property corner, and Forest service boundary markers. In the event that any such land markers or monuments are destroyed in the exercise of their rights, depending on the type of monument destroyed, the operator shall see that they are reestablished or referenced in accordance with (1) the procedures outlined in the "Manual of Instructions for the Survey of the Public Land of the United States", (2) the specifications of the county surveyor, or (3) the specification of the BLM.
- D. ConocoPhillips Company will comply with additional Conditions of Approval provided by BLM.

SECTION 22, TOWNSHIP 17 SOUTH, RANGE 32 EAST, N.M.P.M.  
LEA COUNTY NEW MEXICO



DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF MALJAMAR ROAD AND CONOCO ROAD, GO EAST ON LEASE ROAD APPROX. 0.4 MILES. TURN LEFT AND GO NORTH APPROX. 0.1 MILE. TURN RIGHT AND GO EAST APPROX. 0.5 MILES TO THIS LOCATION.



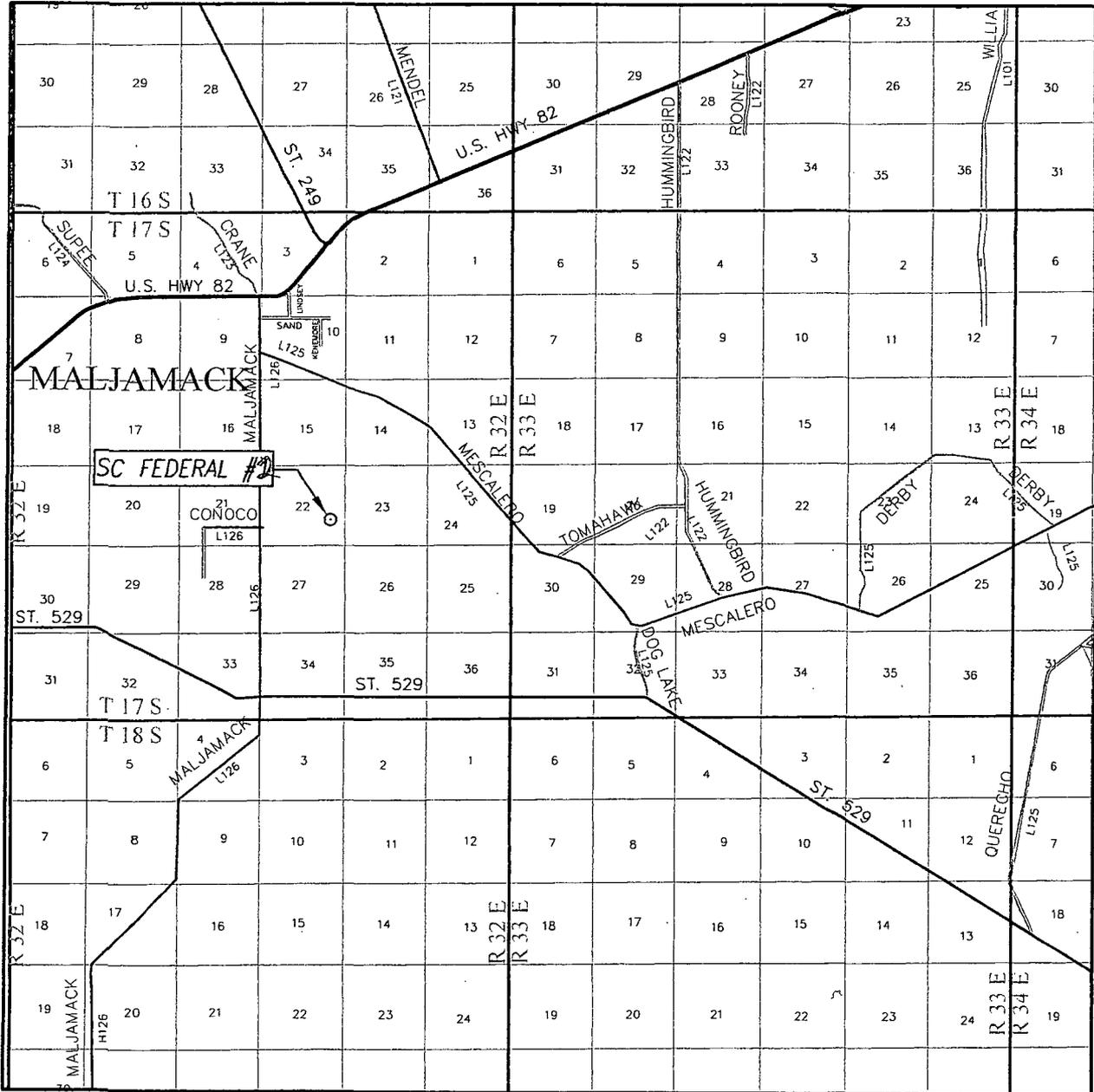
**CONOCOPHILLIPS COMPANY**

SC FEDERAL #2 WELL  
LOCATED 1650 FEET FROM THE SOUTH LINE  
AND 940 FEET FROM THE EAST LINE OF SECTION 22,  
TOWNSHIP 17 SOUTH, RANGE 32 EAST, N.M.P.M.,  
LEA COUNTY, NEW MEXICO

PROVIDING SURVEYING SERVICES  
SINCE 1946  
**JOHN WEST SURVEYING COMPANY**  
412 N. DAL PASO  
HOBBS, N.M. 88240  
(575) 393-3117 www.jwsc.biz

Survey Date: 9/12/11	CAD Date: 8/5/13	Drawn By: ACK
W.O. No.: 13130899	Rev: .	Rel. W.O.:11111937
		Sheet 1 of 1

# VICINITY MAP

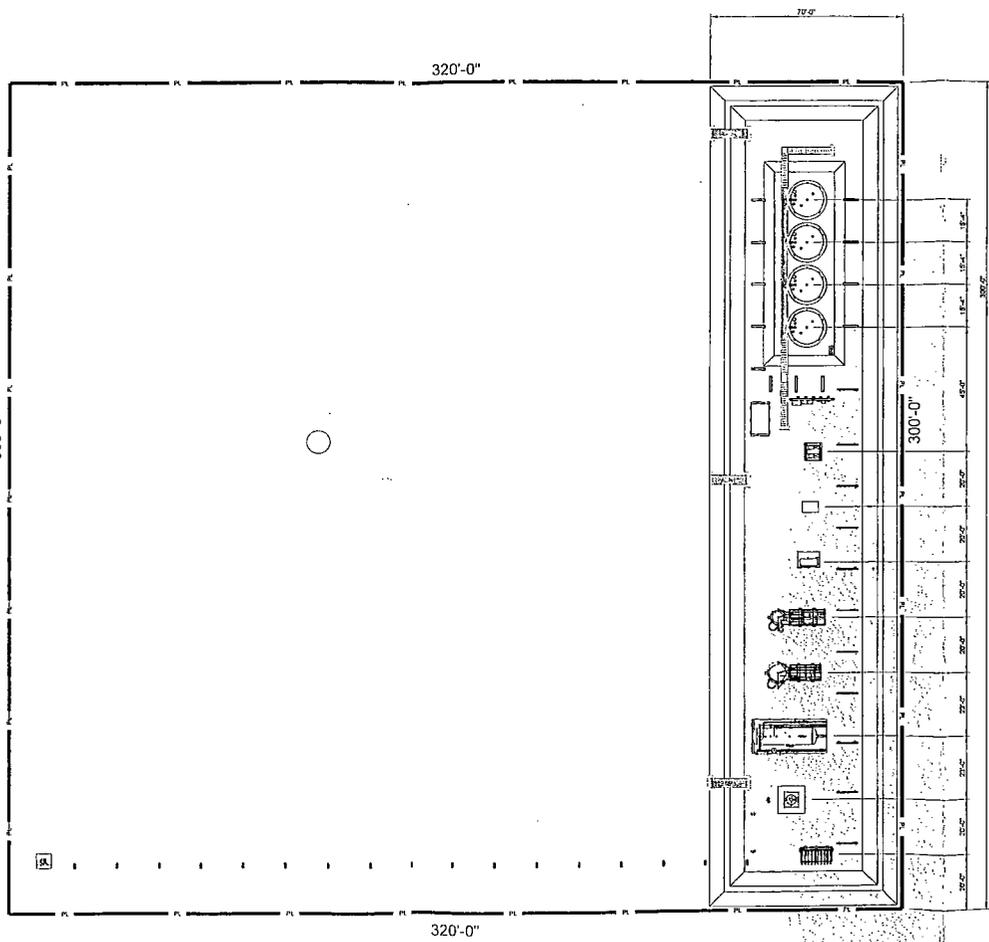


SCALE: 1" = 2 MILES

SEC. 22 TWP. 17-S RGE. 32-E  
 SURVEY \_\_\_\_\_ N.M.P.M. \_\_\_\_\_  
 COUNTY LEA STATE NEW MEXICO  
 DESCRIPTION 270' FSL & 1910' FWL  
 ELEVATION 4003'  
 OPERATOR CONOCOPHILLIPS COMPANY  
 LEASE SC FEDERAL



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NOTICE  
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DWG. NO.	REFERENCE DRAWINGS	NO.	DATE	REVISIONS	BY	CHKD	APP.	DATE	APP.	DATE
7090-20-001	PILOT PLAN	1	8/19/13	ISSUED FOR REVIEW	CC	LC				
7090-30-001	KEY PLAN									

- NOTES
- FIELD SUPPORT AS REQUIRED.
  - VERIFY PIPING DIMENSIONS ONCE EQUIPMENT IS LOCATED.

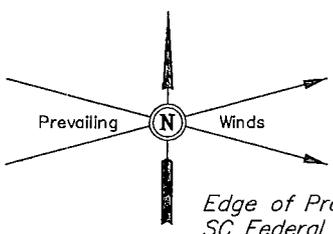
REV.	DATE	DESCRIPTION
1	8/19/13	ISSUED FOR REVIEW
2	8/20/13	ISSUED FOR REVIEW
3	8/20/13	ISSUED FOR REVIEW

**Commonwealth**  
CORPORATION

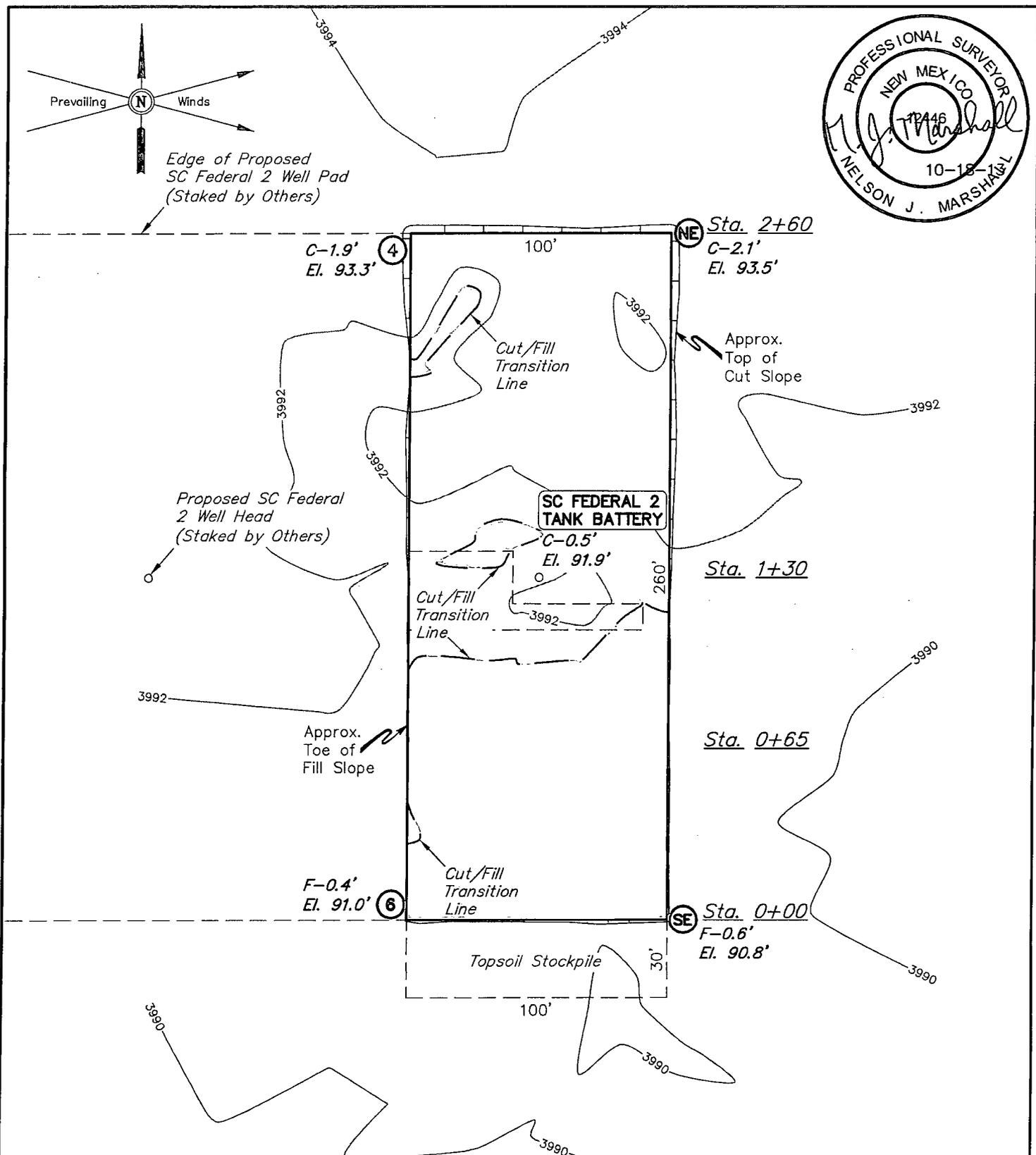
**ConocoPhillips**  
SC FEDERAL  
PLOT PLAN

001

CONOCOPhillips



Edge of Proposed  
SC Federal 2 Well Pad  
(Staked by Others)



ELEV. UNGRADED GROUND AT CENTER OF PAD = 3991.9' FINISHED GRADE ELEV. AT CENTER OF PAD = 3991.4'

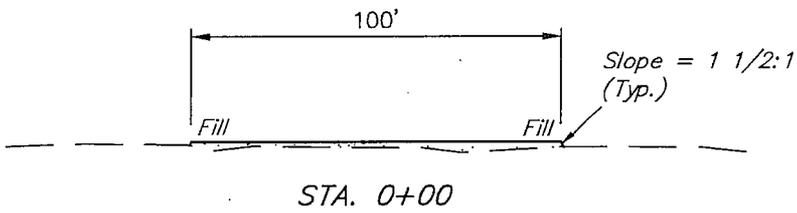
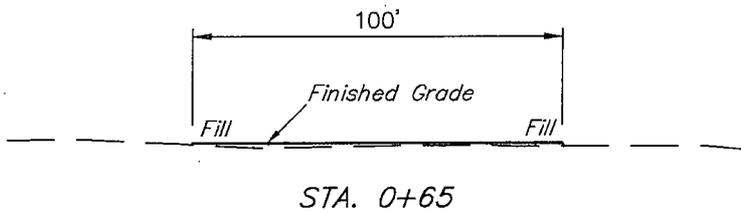
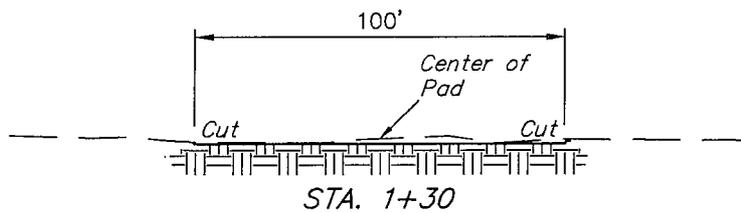
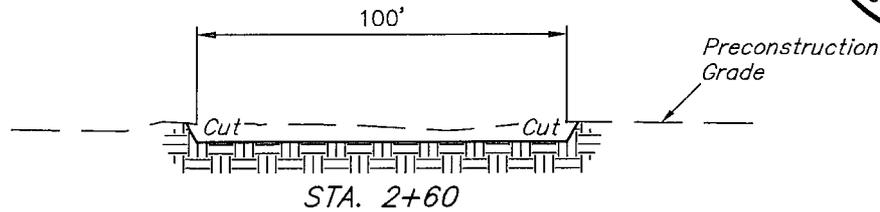
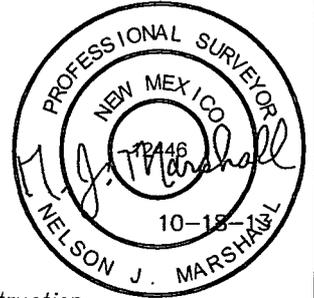
**NOTES:**  
 • Underground utilities shown on this sheet are for visualization purposes only, actual locations to be determined prior to construction.

ConocoPhillips	<b>ConocoPhillips Company</b>	
SC FEDERAL 2 TANK BATTERY SECTION 22, T17S, R32E, N.M.P.M. 1650' FSL 790' FEL		

Corporate Office \* 85 South 200 East  
Vernal, UT 84078 \* (435) 789-1017

DRAWN BY: J.S.	SCALE: 1" = 50'	
DATE: 10-02-13	REVISED:	
<b>LOCATION LAYOUT</b>		<b>FIGURE #1</b>

1" = 20'  
 X-Section  
 Scale  
 1" = 50'



APPROXIMATE EARTHWORK QUANTITIES		APPROXIMATE SURFACE DISTURBANCE AREAS		
(4") TOPSOIL STRIPPING	330 Cu. Yds.		DISTANCE	ACRES
REMAINING LOCATION	320 Cu. Yds.		WELL SITE DISTURBANCE	N/A ±0.618
<b>TOTAL CUT</b>	<b>650 Cu. Yds.</b>		10' WIDE POWER LINE R-O-W DISTURBANCE	±660.28' ±0.152
<b>FILL</b>	<b>320 Cu. Yds.</b>		<b>TOTAL SURFACE USE AREA</b>	±660.28' ±0.770
EXCESS MATERIAL	330 Cu. Yds.			
TOPSOIL	330 Cu. Yds.			
<b>EXCESS UNBALANCE</b> (After Interim Rehabilitation)	<b>0 Cu. Yds.</b>			

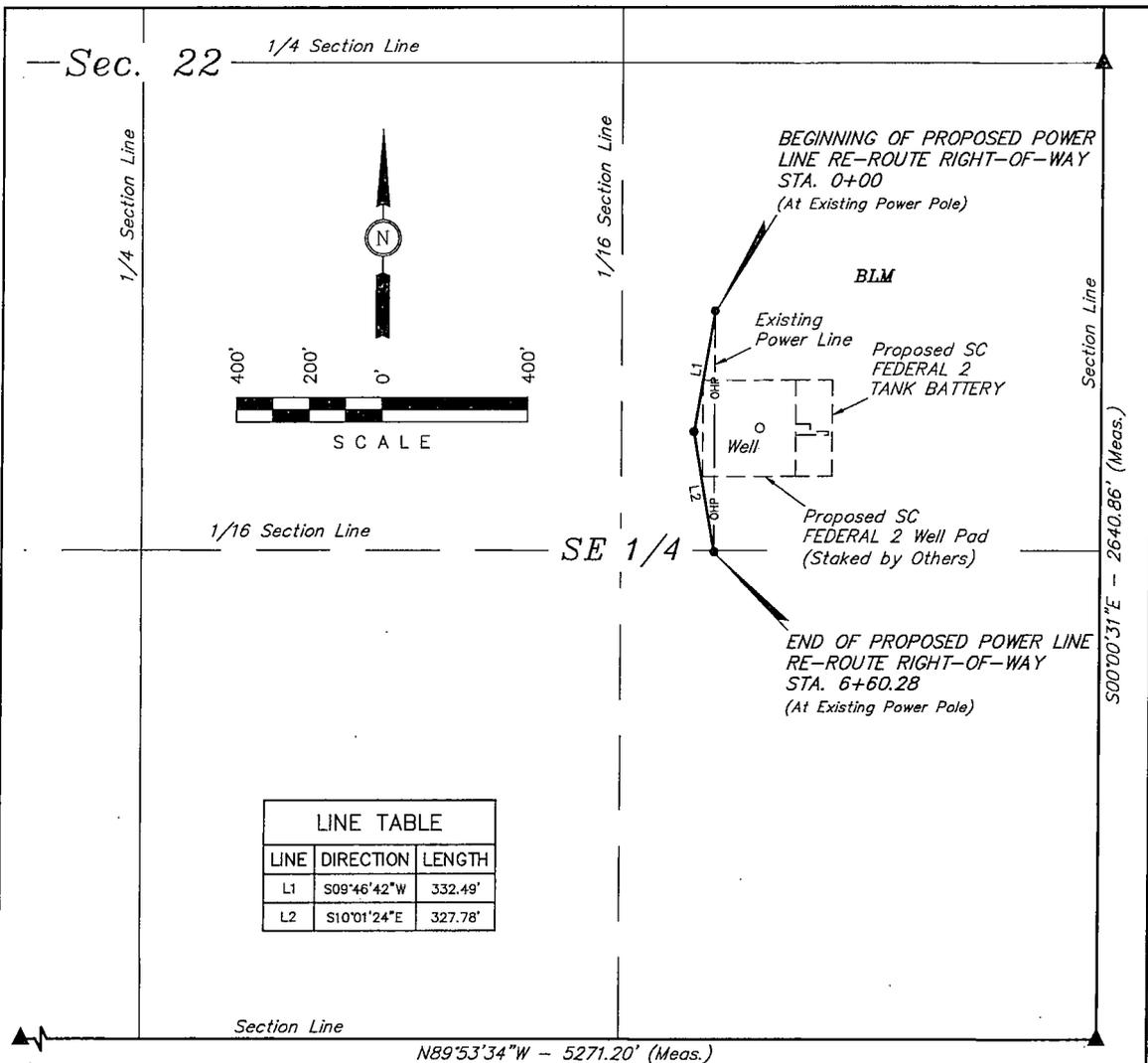
**NOTES:**  
 • Fill quantity includes 5% for compaction.  
 • Topsoil should not be stripped below finished grade on substructure area.

ConocoPhillips | **ConocoPhillips Company**  
 SC FEDERAL 2 TANK BATTERY  
 SECTION 22, T17S, R32E, N.M.P.M.  
 1650' FSL 790' FEL

**UINTAH**  
 ENGINEERING & LAND SURVEYING  
 Corporate Office \* 85 South 200 East  
 Vernal, UT 84078 \* (435) 789-1017

DRAWN BY: J.S. | SCALE: AS SHOWN  
 DATE: 10-02-13 | REVISED:  
**TYPICAL CROSS SECTIONS** | **FIGURE #2**





**POWER LINE RE-ROUTE  
RIGHT-OF-WAY DESCRIPTION**

A 10' WIDE RIGHT-OF-WAY 5' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NE 1/4 SE 1/4 OF SECTION 22, T17S, R32E, N.M.P.M., WHICH BEARS S57°42'43"W 1257.43' FROM THE EAST 1/4 CORNER OF SAID SECTION 22, THENCE S09°46'42"W 332.49'; THENCE S10°01'24"E 327.78' TO A POINT IN THE SE 1/4 SE 1/4 OF SAID SECTION 22, WHICH BEARS N38°52'00"W 1693.70' FROM THE SOUTHEAST CORNER OF SAID SECTION 22. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 0.152 ACRES MORE OR LESS.

BEGINNING OF POWER LINE RE-ROUTE STA. 0+00 BEARS S57°42'43"W 1257.43' FROM THE EAST 1/4 CORNER OF SECTION 22, T17S, R32E, N.M.P.M.

END OF POWER LINE RE-ROUTE STA. 6+60.28 BEARS N38°52'00"W 1693.70' FROM THE SOUTHEAST CORNER OF SECTION 22, T17S, R32E, N.M.P.M.

**RIGHT-OF-WAY LENGTHS**

DESCRIPTION	FEET	ACRES	RODS
SE 1/4 SEC 22	660.28	0.152	40.02

▲ = SECTION CORNERS LOCATED.

CERTIFICATE OF PROFESSIONAL SURVEYOR

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

12446  
Helen Marshall  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 12446  
STATE OF NEW MEXICO

10-18-13

NOTES:

ConocoPhillips

**ConocoPhillips Company**

SC FEDERAL 2 TANK BATTERY  
SECTION 22, T17S, R32E, N.M.P.M.  
1650' FSL 790' FEL

DRAWN BY: J.S.

SCALE: 1" = 400'

DATE: 10-02-13

REVISED:



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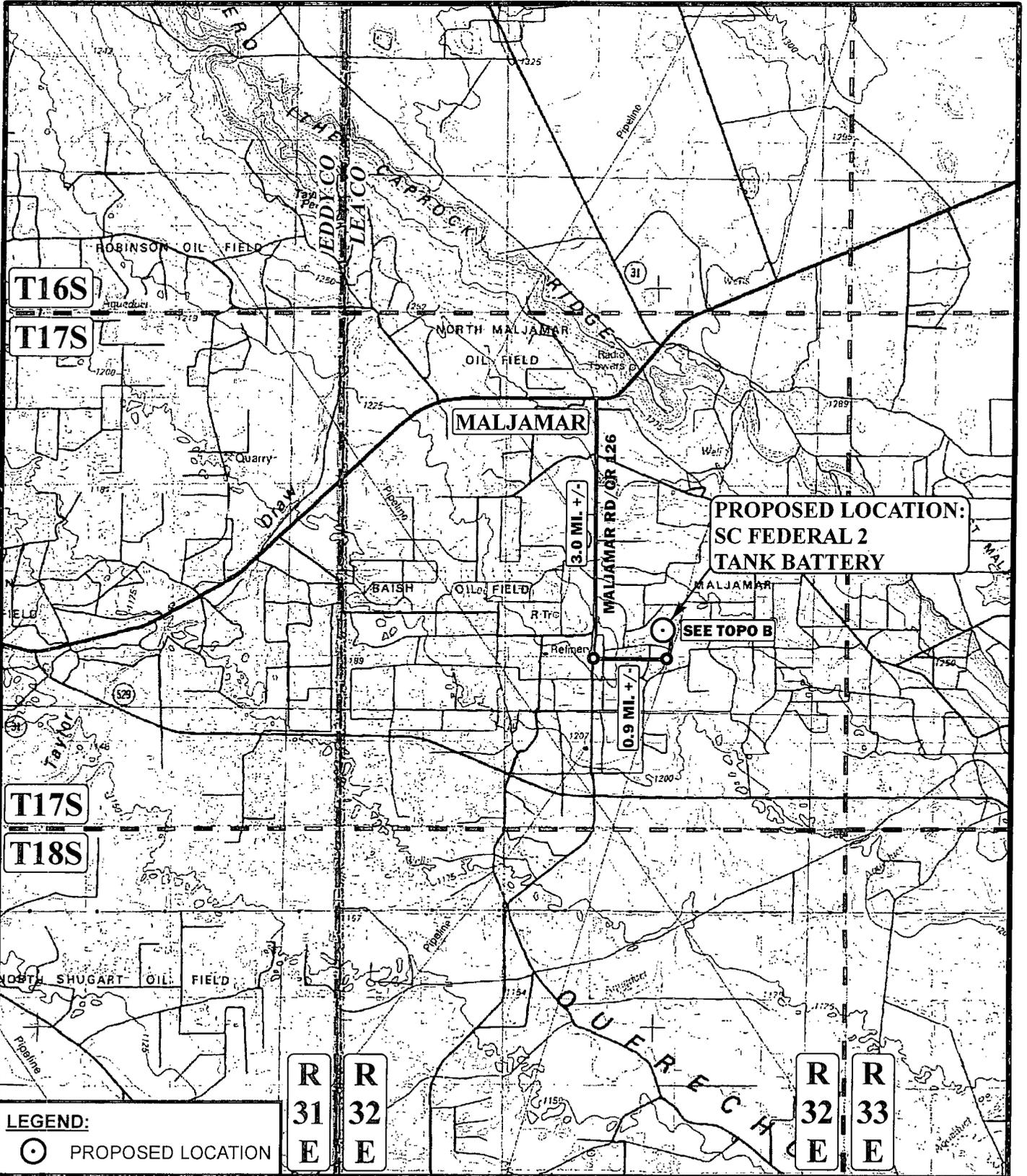
**POWER LINE R-O-W**

**FIGURE 1**

ConocoPhillips Company  
SC FEDERAL 2 TANK BATTERY  
SECTION 22, T17S, R32E, N.M.P.M.

BEGINNING AT THE INTERSECTION OF U.S. HIGHWAY 82 AND MALJAMAR ROAD/COUNTY ROAD 126, PROCEED IN A SOUTHERLY DIRECTION FROM MALJAMAR, NEW MEXICO ALONG MALJAMAR ROAD/COUNTY ROAD 126 APPROXIMATELY 3.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 0.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY, THEN NORTHWESTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN LEFT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE SC FEDERAL 2 WELL PAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 79' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM MALJAMAR, NEW MEXICO TO THE PROPOSED LOCATION IS APPROXIMATELY 4.4 MILES.



**LEGEND:**

○ PROPOSED LOCATION

SCALE: 1:100,000  
 DRAWN BY: M.M.  
 DATE DRAWN: 10-02-13

REVISED:  
 \_\_\_\_\_  
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ConocoPhillips **ConocoPhillips Company**

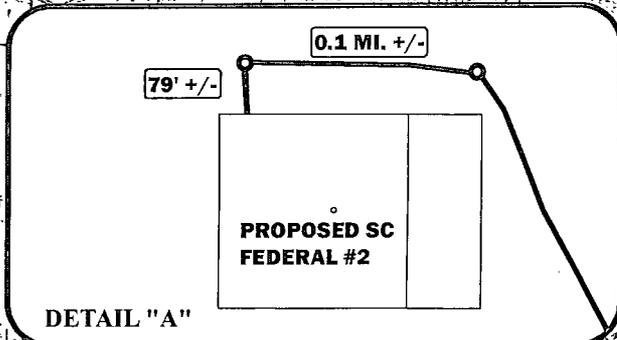
SC FEDERAL 2 TANK BATTERY  
 SECTION 22, T17S, R32E, N.M.P.M.  
 1650' FSL 790' FEL



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**ACCESS ROAD MAP** **TOPO A**

T17S



MALJAMAR 3.0 MI. +/-

MALJAMAR ROAD/COUNTY ROAD 126

PROPOSED LOCATION:  
SC FEDERAL 2  
TANK BATTERY

SEE DETAIL "A"

0.4 MI. +/-

0.9 MI. +/-

- LEGEND:**
- EXISTING ROAD
  - PROPOSED ACCESS (SERVICING OTHER WELLS)
  - BLM LANDS

R  
32  
E

\*PARCEL DATA SHOWN HAS BEEN OBTAINED FROM VARIOUS SOURCES AND SHOULD BE USED FOR MAPPING, GRAPHIC AND PLANNING PURPOSES ONLY. NO WARRANTY IS MADE BY UINTAH ENGINEERING & LAND SURVEYING (UELS) FOR ACCURACY OF THE PARCEL DATA.

SCALE: 1" = 2000'	REVISED:	
DRAWN BY: M.M.		
DATE DRAWN: 10-02-13		



ConocoPhillips

**ConocoPhillips Company**

SC FEDERAL 2 TANK BATTERY  
SECTION 22, T17S, R32E, N.M.P.M.  
1650' FSL 790' FEL

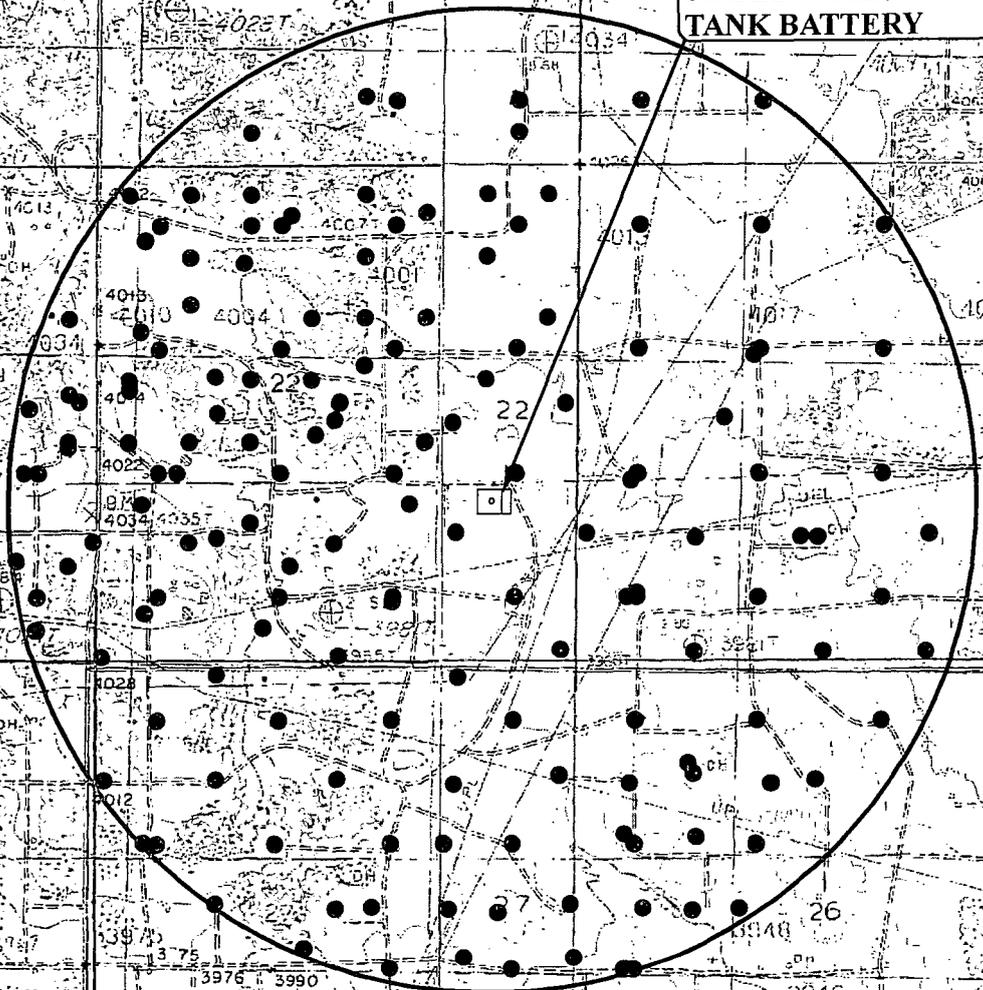


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**ACCESS ROAD MAP** TOPO B

T17S

PROPOSED LOCATION:  
SC FEDERAL 2  
TANK BATTERY



R  
32  
E

SCALE: 1" = 2000'	REVISED:
DRAWN BY: M.M.	
DATE DRAWN: 10-02-13	



ConocoPhillips	ConocoPhillips Company
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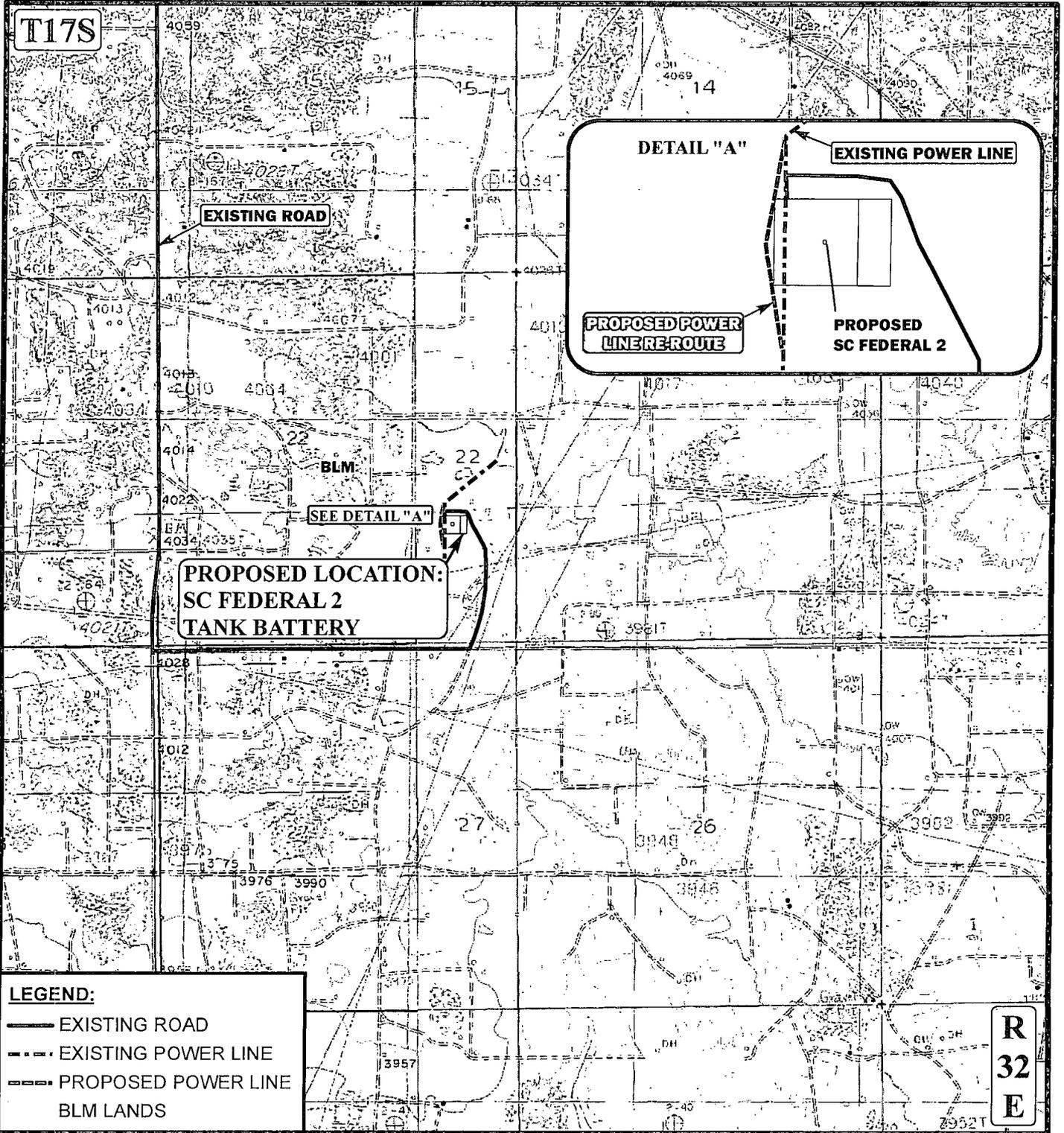
SC FEDERAL 2 TANK BATTERY  
SECTION 22, T17S, R32E, N.M.P.M.  
1650' FSL 790' FEL



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TOPOGRAPHIC MAP

TOPO C



**APPROXIMATE TOTAL POWER LINE RE-ROUTE DISTANCE 66' +/-**

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SCALE: 1" = 2000'  
 DRAWN BY: M.M.  
 DATE DRAWN: 10-02-13



ConocoPhillips

ConocoPhillips Company

SC FEDERAL 2 TANK BATTERY  
 SECTION 22, T17S, R32E, N.M.P.M.  
 1650' FSL 790' FEL



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**POWER LINE MAP**

TOPO D