

## OCD-ARTESIA

Form 3160-5  
(August 1999)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an  
abandon well. Use Form 3160-3 (APD) for such proposals.FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

|   |                             |
|---|-----------------------------|
| 5. Lease Serial No.                         | NM - 02887 - A              |
| 6. If Indian, Allottee or Tribe Name        |                             |
| 7. If Unit or CA/Agreement, Name and/or No. | JAMES RANCH UNIT            |
| 8. Well Name and No.                        | JAMES RANCH UNIT # 124      |
| 9. API Well No.                             | 30-015-38113                |
| 10. Field and Pool, or Exploratory Area     | Quahada Ridge SE (Delaware) |
| 11. County or Parish, State                 | EDDY COUNTY, N.M.           |

## SUBMIT IN TRIPLICATE - Other instructions on reverse side

|  |   |  |
|--|---|--|
| 1. Type of Well<br><input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other                       |   | 8. Well Name and No.   |
| 2. Name of Operator<br>BOPCO, L.P.   |   | 9. API Well No.<br>30-015-38113  |
| 3a. Address<br>P.O. Box 2760 Midland, Texas 79702-2760   | 3b. Phone No. (include area code)<br>(432) 683-2277 | 10. Field and Pool, or Exploratory Area<br>Quahada Ridge SE (Delaware) |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)<br>SENW, UL F, 2450' FNL, 1430' FWL SEC. 17<br>Lat N32.304992, Long W103.803767 |   | 11. County or Parish, State<br>EDDY COUNTY, N.M.                       |

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION                                   | TYPE OF ACTION                                |  |   |   |
|--|---|--|---|---|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen                      | <input type="checkbox"/> Production (Start/ Resume) | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Subsequent Report           | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat              | <input type="checkbox"/> Reclamation                | <input type="checkbox"/> Well Integrity       |
| <input type="checkbox"/> Final Abandonment           | <input type="checkbox"/> Casing Repair        | <input checked="" type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                 | <input type="checkbox"/> Other                |
|  | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon            | <input type="checkbox"/> Temporarily Abandon        | <input type="checkbox"/> Pad for tank battery |
|  | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back                   | <input type="checkbox"/> Water Disposal             |   |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration. If the proposed is to deepen directionally or recomple horizontally, give subsurface locations measured and true vertical depths of all pertinent markers and Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 d following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.)

BOPCO, L.P. respectfully requests permission to build a pad for a new tank battery located in section 17, T23S, R31E. The pad will be built along the east side of the existing JRU # 124 and #121 well pad. The new battery will service the JRU 124, 121 that is being drill at this time and in addition the battery will have the JRU # 111, 119, and 120 wells added as they are drilled. Due to the small size of the 124 and 121 location additional room will be required and the battery built before the wells are completed. The pad will be 150' x 334' and 150' x 384', a plat is attached showing the size and location along with a proposed site diagram. A containment will be installed for (4) 500 bbls oil tanks and (2) 500 bbl FG water tanks. Each well will have a 6' x 10' water knockout plus (2) 48' x 10' separators gas scrubber and testing equipment. Oil and gas sales lines are located 200' to the northeast.

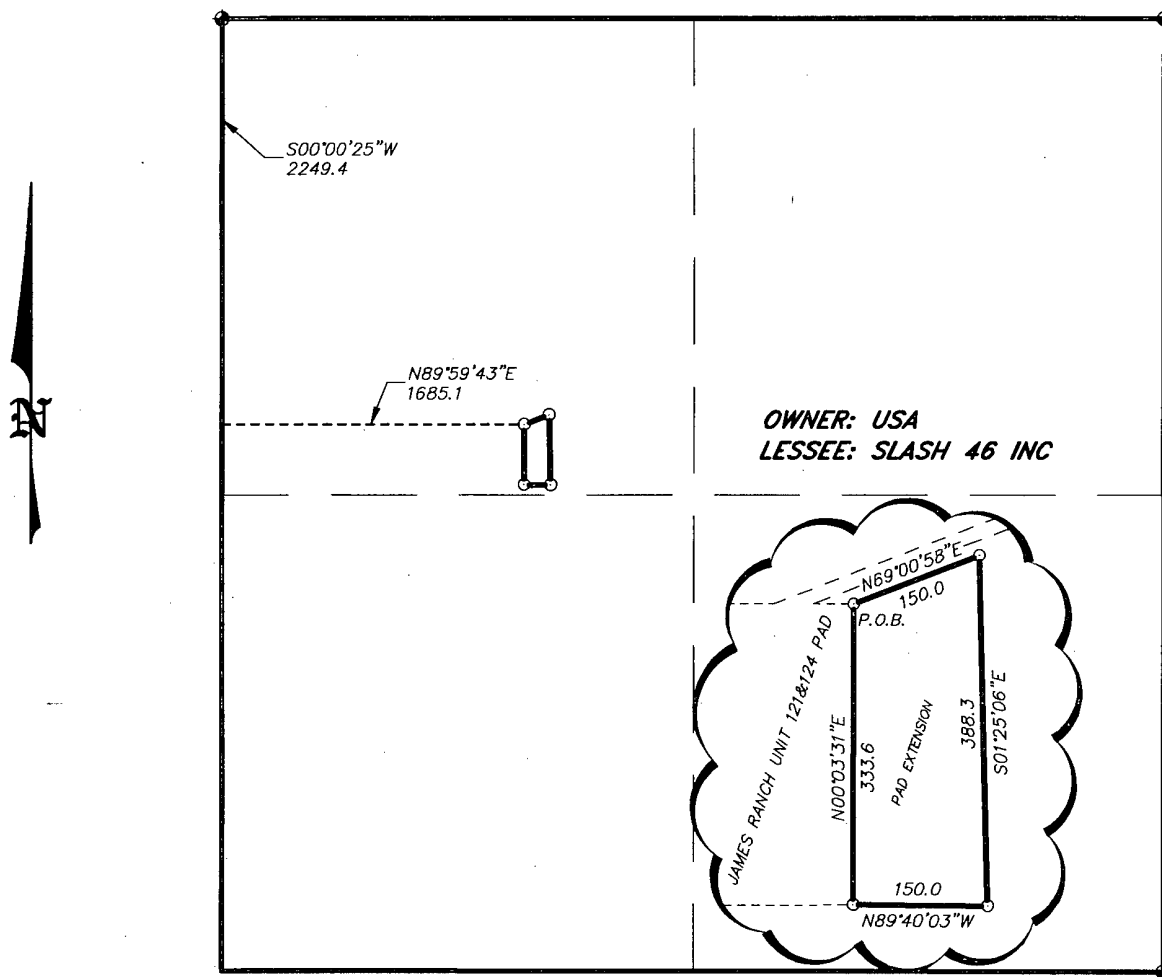
Once the JRU 124 and 121 have been drilled and completed, we will reduce the location size by 50' on the west side and the south side and remove the 50' x 50' stinger a diagrams is attached. Top soil will be pushed in and these areas will be reseeded. This area has been previously arch cleared.

|   |  |                                 |                    |  |
|---|--|---------------------------------|--------------------|--|
| 14. I hereby certify that the foregoing is true and correct   |  | Title                           |                    | <div style="border: 2px solid black; padding: 5px; text-align: center;"> <b>RECEIVED</b><br/> JAN 05 2011<br/> <b>NMOCD ARTESIA</b> </div> |
| Name (Printed/Typed)<br>Bill Franks   |  | Production Foreman              |                    |  |
| Signature<br><i>Bill Franks</i>   |  | Date<br>12/21/10                |                    |  |
| THIS SPACE FOR FEDERAL OR STATE OFFICE USE  |  |                                 |                    |  |
| Approved by<br><b>James A. Amos</b>   |  | Title<br>FIELD MANAGER          | Date<br>JAN 3 2011 |  |
| Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. |  | Office<br>CARLSBAD FIELD OFFICE |                    |  |

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

**SECTION 17, TOWNSHIP 23 SOUTH, RANGE 31 EAST, N.M.P.M.,  
EDDY COUNTY, NEW MEXICO.**

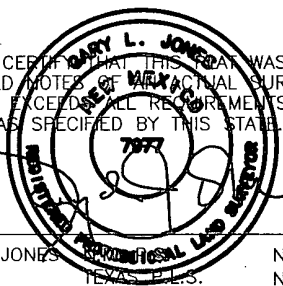


**LEGAL DESCRIPTION**

A TRACT OF LAND LOCATED IN SECTION 17, TOWNSHIP 23 SOUTH, RANGE 31 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT WHICH LIES S.00°00'25\"W, 2249.4 FEET AND N.89°59'43\"E, 1685.1 FEET FROM THE NORTHWEST CORNER OF SAID SECTION 17; THENCE N.69°00'58\"E., 150.0 FEET; THENCE S.01°25'06\"E., 388.3 FEET; THENCE N.89°40'03\"W, 150.0 FEET; THENCE N.00°03'31\"E., 333.6 FEET TO THE POINT OF BEGINNING. SAID TRACT OF LAND CONTAINING 1.20 ACRES, MORE OR LESS.

I HEREBY CERTIFY THAT THIS MAP WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.



GARY L. JONES

No. 7977  
No. 5074

**BASIN SURVEYS** P.O. BOX 1786 - HOBBS, NEW MEXICO

W.O. Number: 23802

Drawn By: **J. M. SMALL**

Date: 12-06-2010

Disk: JMS 23802

1000 0 1000 2000 FEET



**BOPCO, L.P.**

REF: PROPOSED PAD EXTENSION FOR THE JRU 121&124

A TRACT OF LAND LOCATED ON USA LAND IN  
SECTION 17, TOWNSHIP 23 SOUTH, RANGE 31 EAST,  
N.M.P.M., EDDY COUNTY, NEW MEXICO.

Survey Date: 11-30-2010

Sheet 1 of 1 Sheets

48x10  
3 PH

48x10  
2 PH

6x10 wtr  
KO

121  
124  
120  
119  
X X X X X

48x10  
2 PH

6x15 wtr  
KO

6x20  
Heater  
treater

48x10  
3 PH

48x10  
2 PH

6x10 wtr  
KO

48x10  
3 PH

48x10  
2 PH

6x10 wtr  
KO

48x10  
3 PH

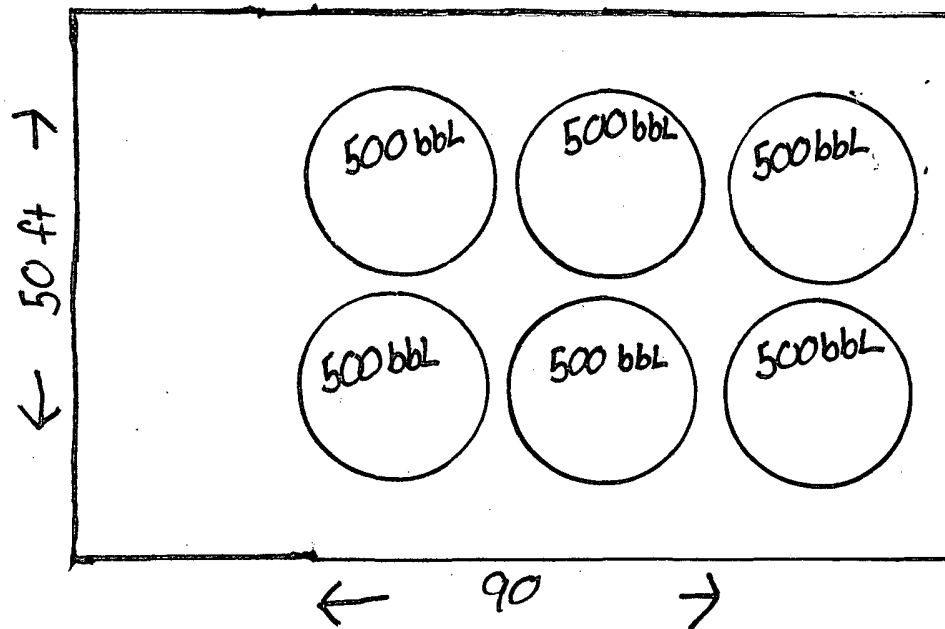
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6x10 wtr  
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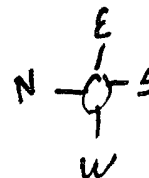
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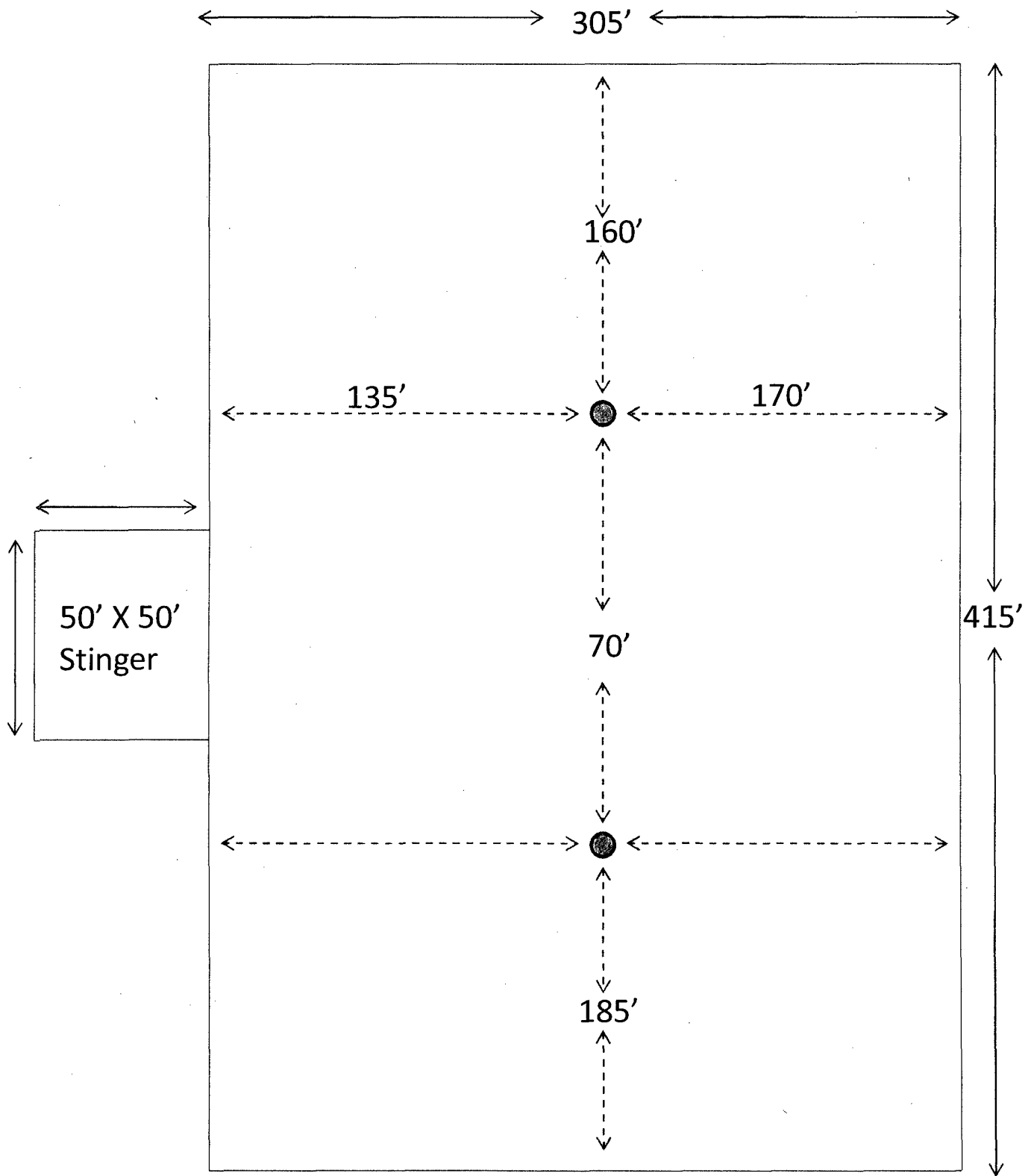


150

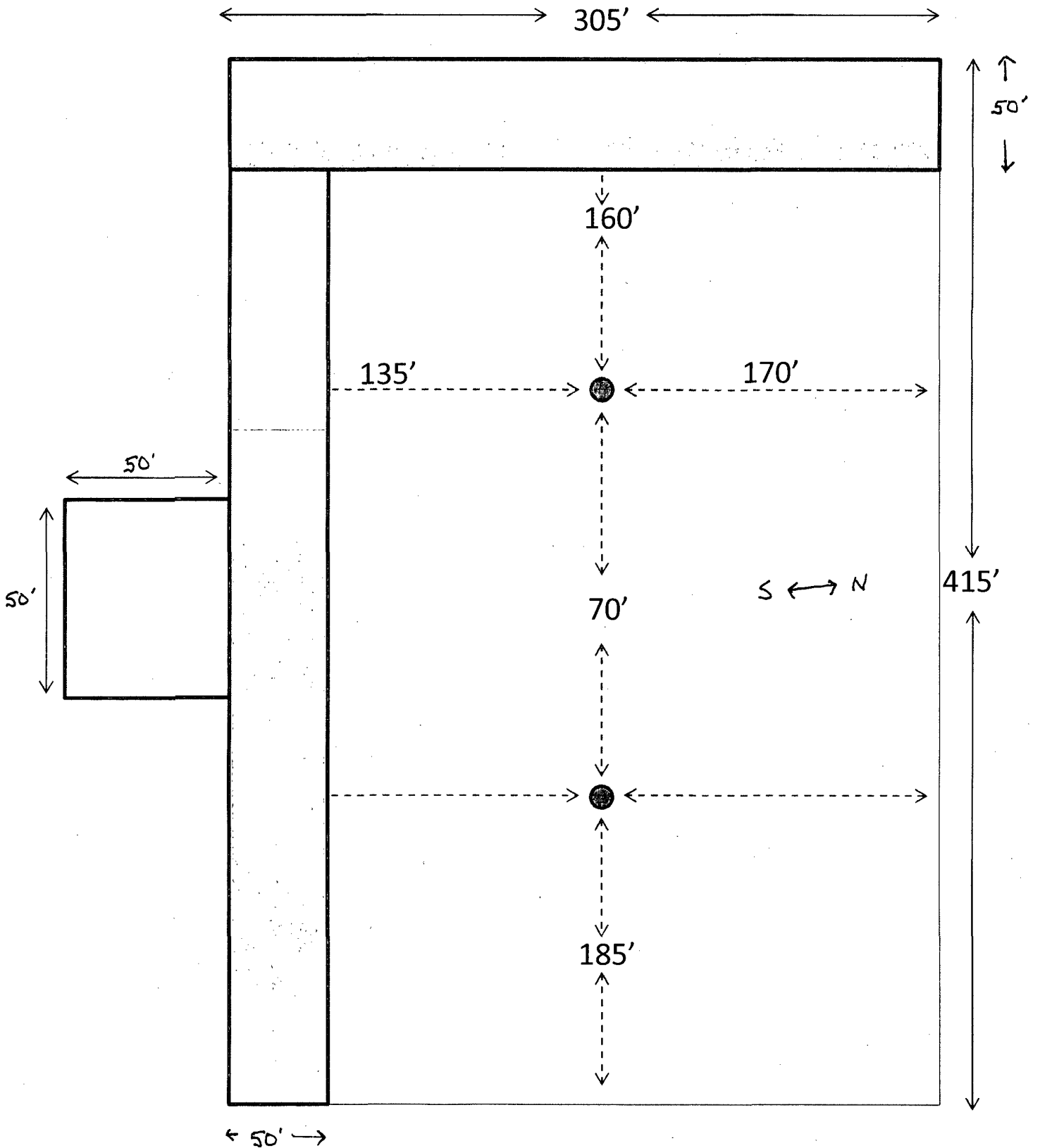
305 ft



James Ranch Unit #121H-124H  
Duel Well Pad



James Ranch Unit #121H-124H  
Duel Well Pad



**PECOS DISTRICT  
CONDITIONS OF APPROVAL  
Tank Battery (Production Facility)**

|                       |                                    |
|-----------------------|------------------------------------|
| OPERATOR'S NAME:      | Devon                              |
| LEASE NO.:            | NM-77046                           |
|                       | North Pure Gold 8 #14H             |
| SURFACE HOLE FOOTAGE: | 150' FSL & 1700' FEL               |
| BOTTOM HOLE FOOTAGE   | ' F L & ' F L                      |
| LOCATION:             | Section 8, T. 23 S., R 31 E., NMPM |
| COUNTY:               | Eddy County, New Mexico            |

**PRODUCTION (POST DRILLING)**

**A. WELL STRUCTURES & FACILITIES**

**Placement of Production Facilities**

Production facilities should be placed on the well pad to allow for maximum interim recontouring and revegetation of the well location.

**Containment Structures**

The containment structure shall be constructed to hold the capacity of the entire contents of the largest tank, plus 24 hour production, unless more stringent protective requirements are deemed necessary by the Authorized Officer.

**Tank Battery COAs Only:**

Tank battery locations will be lined and bermed. A 20 mil permanent liner will be installed with a 4 oz. felt backing to prevent tears or punctures. Tank battery berms must be large enough to contain 1 ½ times the content of the largest tank.

Automatic shut off, check valves, or similar systems will be installed for tanks to minimize the effects of catastrophic line failures used in production or drilling.

**Painting Requirement**

All above-ground structures including meter housing that are not subject to safety requirements shall be painted a flat non-reflective paint color  
Shale Green, Munsell Soil Color Chart # 5Y 4/2

**Special Requirements:**

Facility will be lined with a minimum 20 mil liner and bermed. The berms will be sufficient to contain 1.5 times the volume of the largest tank in the facility.

Timing Limitation Stipulation / Condition of Approval for lesser prairie-chicken, to minimize noise associated impacts which could disrupt breeding and nesting activities.

Porto-johns and trash containers will be on-location during any crew-intensive operations.

**EA File #10-1172**