

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JAN 15 2010

FORM APPROVED
OMB No 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE – Other instructions on page 2.		7 If Unit of CA/Agreement, Name and/or No Canyon Largo Unit
1 Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8 Well Name and No Canyon Largo Unit #494
2. Name of Operator Huntington Energy, L.L.C.		9. API Well No. 30-039-30053
3a. Address 908 N.W. 71st St Oklahoma City, OK 73116	3b. Phone No (include area code) 405-840-9876	10 Field and Pool or Exploratory Area Basin Dakota
4 Location of Well (Footage, Sec., T., R., M., or Survey Description) SWNW 1965' FNL & 845' FWL Lot E, Sec 30, T25N-R6W		11. Country or Parish, State Rio Arriba Co., NM

12. CHECK THE 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 Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" 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"/> 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 thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Huntington Energy, L.L.C. proposes to recompleate the above referenced well from the Basin Dakota to the Devil's Fork Gallup Formation. Well survey, procedure/operations, wellbore diagrams, surface use plan and map are all attached for approval.

RCVD JAN 27 '10
OIL CONS. DIV.

DIST. 3

14 I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
Catherine Smith

Title Regulatory

Signature

Catherine Smith

Date 01/11/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE .

Approved by

Original Signed: Stephen Mason

Title

Date

JAN 20 2010

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

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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 page 2)

DISTRICT II
301 W. Grand Avenue, Artesia, N.M. 88210

DISTRICT III
1000 Rio Brazos Rd., Artesia, N.M. 87410

DISTRICT IV
1220 South St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-30053		Pool Code 17610		Pool Name Devil's Fork Gallup	
Property Code 32660		Property Name CANYON LARGO UNIT			Well Number 494
OGRD No. 208706		Operator Name HUNTINGTON ENERGY, LLC			Elevation 6860'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	30	25-N	6-W		1965'	NORTH	845'	WEST	RIO ARRIBA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 160.45 NW/4 321.04 W/2		Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

FD 3 1/4" B.L.M. BC 1965 LOT 1 S 00-19-49 E 2599.0' (M) 845'	N 89-08-38 E 5262.2' (C)	CALC'D COR. DBL PROP.
LOT 2	LAT: 36.37256° N. (NAD 83) LONG: 107.51420° W. (NAD 83)	
LOT 3		
LOT 4		

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

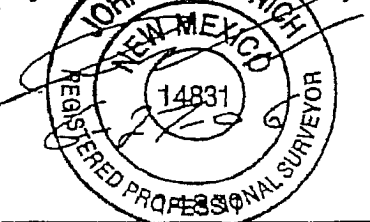
Catherine Smith 8/14/06
Signature Date
Catherine Smith
Printed Name

18 SURVEYOR CERTIFICATION

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 belief.

MAY 4, 2006

Date of Survey
Signature and Seal of Professional Surveyor



Certificate Number

Huntington Energy, L.L.C.

908 N.W.71 ST.

Oklahoma City, OK 73116

(405) 840-9876 & Fax # (405) 840-2011

Canyon Largo Unit 494

Sec 30-25N-6W

Rio Arriba County, NM

API #30-039-30053

TD @ 7390', FC @ 7373'

Current Perfs: Upper Dakota @ 6998'-7156' (114 holes); 7214'-7226' (48 holes)

Production Csg: 4½" 11.6# N-80 set @ 7391'. (max psi - 6000 psi)

Tubing: 2 ⅜" 4.7# J-55 @ 7176' (224 jts)

Proposed Perfs: Gallup: Stage 1: 6132'-6140', 6184'-6207', 6218'-6224', 6258'-6290', 6306'-6340', 6406'-6422'; 2 spf, 119 ft, 238 holes.

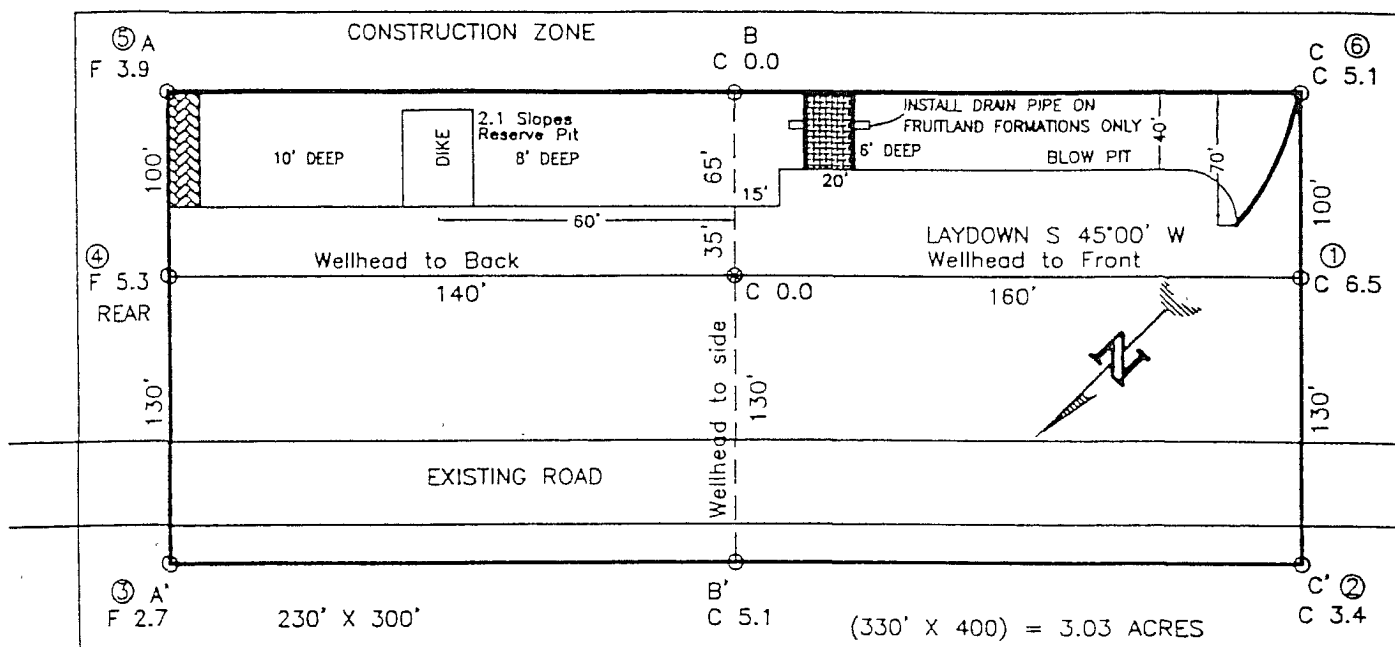
Stage 2: 5587'-5598', 5648'-5670', 5802'-5850', 2 spf, 81 ft, 162 holes.

Procedure:

1. MIRU WOR. ND wellhead. POOH W Pump and Rods. NU BOP. Set flowback tank.
2. POOH with 2 ⅜" tubing. Please note condition of all. Install frac valve.
3. RIH with CBP and set at 6950'. Load hole with 2% KCL and test to 3000 psi.

Perf Gallup using 3⅜" HSC csg gun firing premium charges, 2 spf, as follows: 6132'-6140', 6184'-6207', 6218'-6224', 6258'-6290', 6306'-6340', 6406'-6422'; 2 spf, 238 holes, 119 ft. (Basin Wireline)
4. RU Halco Frac Company and frac as follows: 40 bpm at max 5600 psi.
5. Flush with 20# gel to top perf. Obtain ISIP. Rig up Basin Wireline, RIH and set composite 4 ½" flow thru plug @ 6075'.
6. Perforate the Second stage firing premium charges, 2 spf, as follows: 5587-98', 5648-70', 5802-50', 2 spf, 162 holes, 81 ft.
7. RU frac company and frac as follows: 40 bpm at max 5600 psi.
8. Shut in frac for 8hrs. Begin flowback adjusting chokes to maximize fluid recovery. Report results. Test and confirm Rate.
9. MIRU WOR and RIH with bit. Drill plugs as per orders. COOH w bit, RIH with MA, perf sub, SN, tubing. Set anchor. RIH w/ DHP, rods, etc. Start unit. RD & rel WOR & all equip. Return to Production.

HUNTINGTON ENERGY, LLC
 CANYON LARGO UNIT No. 494, 1965 FN 845 FWL
 SECTION 30, T-25-N, R-6-W, N.M.P.M., RIO ARriba COUNTY, NEW MEXICO
 GROUND ELEVATION: 6860, DATE: MAY 4, 2006



RESERVE PIT DIKE: TO BE 8" ABOVE DEEP SIDE (OVERFLOW - 3' WIDE AND 1' ABOVE SHALLOW SIDE).
 BLOW PIT: OVERFLOW PIPE HALFWAY BETWEEN TOP AND BOTTOM AND TO EXTEND OVER PLASTIC LINER AND INTO BLOW PIT.

NOTE:

DAGGETT ENTERPRISES, INC. IS NOT LIABLE FOR
 UNDERGROUND UTILITIES OR PIPELINES. NEW MEXICO
 ONE CALL TO BE NOTIFIED 48 HOURS PRIOR TO
 EXCAVATION OR CONSTRUCTION.

ELEV. A-A' C/L

6870					
6860					
6850					
6840					

ELEV. B-B' C/L

6870					
6860					
6850					
6840					

ELEV. C-C' C/L

6870					
6860					
6850					
6840					

NOTE: CONTRACTOR SHOULD CALL ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED BURIED PIPELINES OR CABLES
 ON WELL PAD AND OR ACCESS ROAD AT LEAST TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION.

DATE: _____ REVISION: _____

Daggett Enterprises, Inc.
 Surveying and Oil Field Services
 P. O. Box 15088 • Farmington, NM 87401
 Phone (505) 326-1772 • Fax (505) 326-4019
 NEW MEXICO P.L.S. No. 14831

ENTERPRISE
FIELD
SERVICES LLC

ANGEL PEAK GATHERING SYSTEM

DWG. NO. ALC004-229-01

LINE HUNTINGTON ENERGY LLC,- CANYON LARGO UNIT NO. 494

WO NO. _____

FROM 0+00 = 672+98.46 ON ANGEL PEAK LATERAL 2C-4

RW NO. 0670295

DATE 08/12/06

(4C732.0-3, R/W NO.)

SCALE 1" = 1000'

SURVEYED 07/31/06

COUNTY RIO ARRIBA

STATE NEW MEXICO

SECTION 25

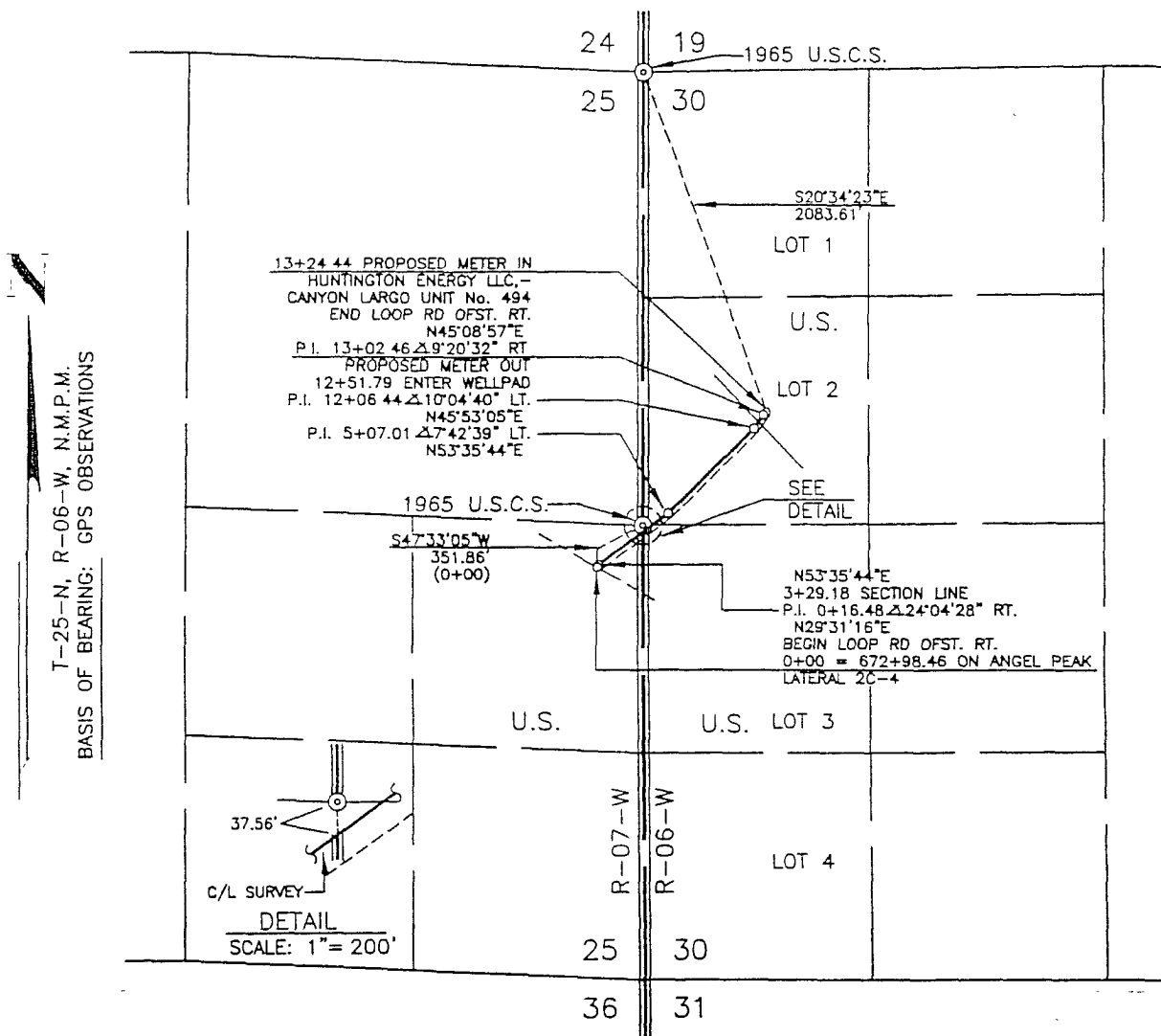
TOWNSHIP 25-N

RANGE 07-W, N.M.P.M.

SECTION 30

TOWNSHIP 25-N

RANGE 06-W, N.M.P.M.



DWN. BY DB

CONSTR. COMMENCED

APPL. DWG.

SLACK CHAIN

CKD. BY MD

CONSTR. COMPLETED

DATE _____

PIPE SIZE 4.50" O.D.

PRINT RECORD

PIPE DATA

METER STA. NO.

7	SJ DISTRICT	08/16/06
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NOTE: WELL FLAG
SURVEY LOOPS EXISTING ROAD
LOCATION NOT BUILT

FM24 (Rev. 1/99)

ALC004-229-01

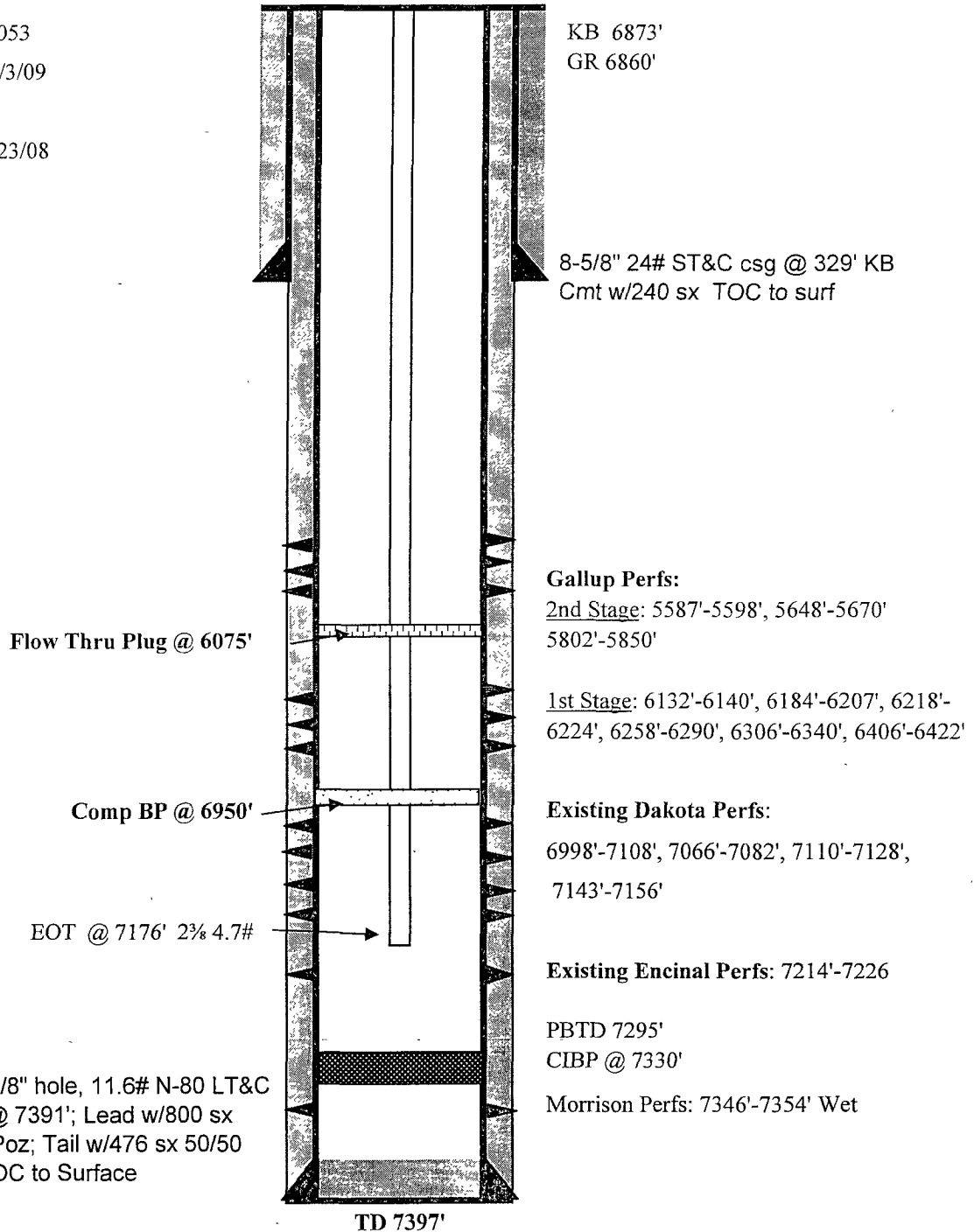
	SUBDIVISION	OWNER	LESSEE	METER(S)	RODS	ACRE(S)
OWNERSHIP	PART SE/4, SEC. 25	UNITED STATES	RANCHO LARGO		19.950	0.302
	PART SEC. 30	UNITED STATES	RANCHO LARGO		60.319	0.914
REV.						

Canyon Largo 494

PROPOSED GALLUP RECOMPLETION

30 - 25N - 6W
Rio Arriba County, New Mexico
1965' FNL 845' FWL

API: 3003930053
Today's Date: 4/3/09
Spud: 9/13/08
Completed: 10/23/08
DOFS: 11/5/08



Canyon Largo 494

CURRENT

30 - 25N - 6W

Rio Arriba County, New Mexico

1965' FNL 845' FWL

API: 3003930053

Today's Date: 4/3/09

Spud: 9/13/08

Completed: 10/23/08

DOFS: 11/5/08

4-1/2", 7 7/8" hole, 11.6# N-80 LT&C
csg, Set @ 7391'; Lead w/800 sx
65/35 G Poz; Tail w/476 sx 50/50
V Poz; TOC to Surface

EOT 7176' 2 3/4 4.7#



KB 6873'

GR 6860'

8-5/8" 24# ST&C csg @ 329' KB
Cmt w/240 sx. TOC to surf

Dakota Perfs: 6998'-7018',
7066'-7082', 7110'-7128',
7143'-7156'

Encinal Perfs: 7214'-7226'

PBTD 7295'
CIBP @ 7330'

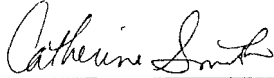
Morrison Perfs: 7346'-7354' Wet

TD 7397'

Huntington Energy, L.L.C.
Canyon Largo Unit #494
Multi-Point Surface Use Plan

1. Existing Roads – Refer to Map No. 1. Existing roads used to access the proposed Location will be properly maintained for the duration of the project. Bureau of Land Management right-of-way has been applied for as shown on Map No. 1.
2. Planned access Road – Refer to Map No. 1. No new access road will be needed.
3. Location of Existing Wells – Refer to Map No. 1.
4. Location of Existing and/or Proposed Facilities if Well is Productive -
 - a. On the Well Pad – Refer to Plat No. 1, anticipated production facilities plat.
 - b. Off the Well Pad – Anticipated pipeline facilities as shown on the attached plat from El Paso Field Services.
5. Location and Type of Water Supply – Water will be hauled by truck for the proposed project and will be obtained from Gonzales Mesa Water Well #1 located SE Section 3, T-25N, R-6-W, New Mexico.
6. Source of Construction Materials – If construction materials are required for the proposed project, such materials will be obtained from a commercial quarry.
7. Methods of Handling Waste Materials – All garbage and trash materials will be removed from the site for proper disposal. A portable toilet will be provided for human waste and serviced in a proper manner. Waste minimization techniques will be used to reduce drilling waste volumes. If liquids are left in the reserve pit after completion of the project, the pit will be fenced until the liquids have had adequate time to dry. The location clean-up will not take place until such time as the reserve pit can be properly covered over to prevent run-off from carrying waste materials into the watershed. Reserve pits will be lined as needed with either 12 mil bio-degradable plastic liner or a Bentonite liner. All earthen pits will be so constructed as to prevent leakage from occurring; no earthen pit will be located on natural drainage. Generation of hazardous waste is not anticipated. Federal regulations will be adhered to regarding handling and disposal of such waste if so generated.
8. Ancillary Facilities – None anticipated.
9. Wellsite Layout – Refer to the location diagram and to the wellsite cut and fill diagram (Figure No. 4). The blow pit will be constructed with a 2'/160' grade to allow positive drainage to the reserve pit and prevent standing liquids in the blow pit.
10. Plans for Restoration of the Surface – After completion of the proposed project, the location will be cleaned and leveled. The location will be left in such a condition that will enable reseeded operations to be carried out. Seed mixture as designated by the responsible government agency will be used. The reseeded operations will be performed during the time period set forth by the responsible government agency. The permanent location facilities will be painted as designated by the responsible government agency.

11. Surface Ownership – Bureau of Land Management
12. Other Information – Environmental stipulations as outlined by the responsible government agency will be adhered to. Refer to the archaeological report for a description of the topography, flora, fauna, soil characteristics, dwellings, historical and cultural sites.
13. General Manager Compliance – Huntington Energy, L.L.C., 6301 Waterford Boulevard, Suite 400, Oklahoma City, OK 73118, telephone (405) 840-9876. I hereby certify that I or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan, are to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Huntington Energy, L.L.C. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.
14. Build Division ditches above cut slope between corners #3 and #5 draining east.
15. Build Division ditches above cut slope between corners #2 and #3 draining south.



Regulatory Supervisor

1/11/2010
Date

HUNTINGTON ENERGY, LLC.
CANYON LARGO UNIT NO. 494
1965 FNL 845 FWL
SEC. 30, T-25-N, R-6-W, N.M.P.M.
RIO ARriba COUNTY, NEW MEXICO
NO NEW ACCESS

36 313333° N

36 313333° N

36 366667° N

36 366667° N

CANYON LARGO UNIT No. 494
LAT: 36.37256 N (NAD 83)
LONG: 107.51420 W (NAD 83)
NO NEW ACCESS

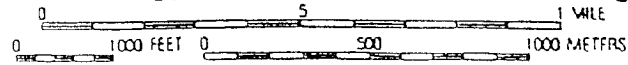
THIS MAP IS FOR ESTIMATING PURPOSES ONLY.
CONSTRUCTION FOOTAGES ARE APPROXIMATE.

107.53333° W

107.51667° W

WGS84 107.50000° W

TN MN
10M



Map created with TOPO!® ©2002 National Geographic (www.nationalgeographic.com/topo)