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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010NMCCD
DISTRICT

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.

1. Type of Well

☐ Oil Well☒ Gas Well☐ Other

JAN 28 2015

2. Name of Operator

Burlington Resources Oil & Gas Company LP

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)

(505) 326-9700

5. Lease Serial No.

Jicarilla-150

6. If Indian, Allottee or Tribe Name

7. If Unit of CA Agreement, Name and/or No.

8. Well Name and No.

Jicarilla 150 8E

9. API Well No.

30-039-23479

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface UL I (NESE), 1710' FSL & 810' FEL, Sec. 2, T26N, R5W

10. Field and Pool or Exploratory Area

BS Mesa Gallup DK / Blanco MV

11. Country or Parish, State

Rio Arriba, New Mexico

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 recomplete 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 recompletion 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.)

Burlington Resources requests permission to recomplete the subject well in the Mesaverde and down hole commingle with the existing BS Mesa Gallup Dakota zone. Please see attached procedure, wellbore diagram and MV Plat. The DHC application will be submitted and approved before the work proceeds. Burlington Resources does not anticipate this activity to generate more than 0.99 acres of bare soil disturbance outside the normal tear drop per the BLM FFO Bare Soil Reclamation procedures, Part A.3 - Location of existing and/or proposed production facilities, page 16. Burlington Resources realizes that bare soil disturbance greater than 0.10 acre outside the working area will have to be re-vegetated as dictated by Vegetation Reclamation Procedure C, Page 12, within 180 days to accommodate optimal reseeding time. A closed loop system will be utilized for this recomplete procedure.

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL****BLM'S APPROVAL OR ACCEPTANCE OF THIS
ACTION DOES NOT RELIEVE THE LESSEE AND
OPERATOR FROM OBTAINING ANY OTHER
AUTHORIZATION REQUIRED FOR OPERATIONS
ON FEDERAL AND INDIAN LANDS**

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

Kenny Davis

Title Staff Regulatory Technician

Signature

Date

1/27/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Troy Salvors

Title PE

Date 2/10/2015

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 FFO

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.

(Instruction on page 2)

NMCCD AV

Jicarilla 150 #8E

Sec 2-T26N-R05W, Unit I

API# 3003923479

Mesaverde Recompletion Sundry

1/13/2015

Procedure:

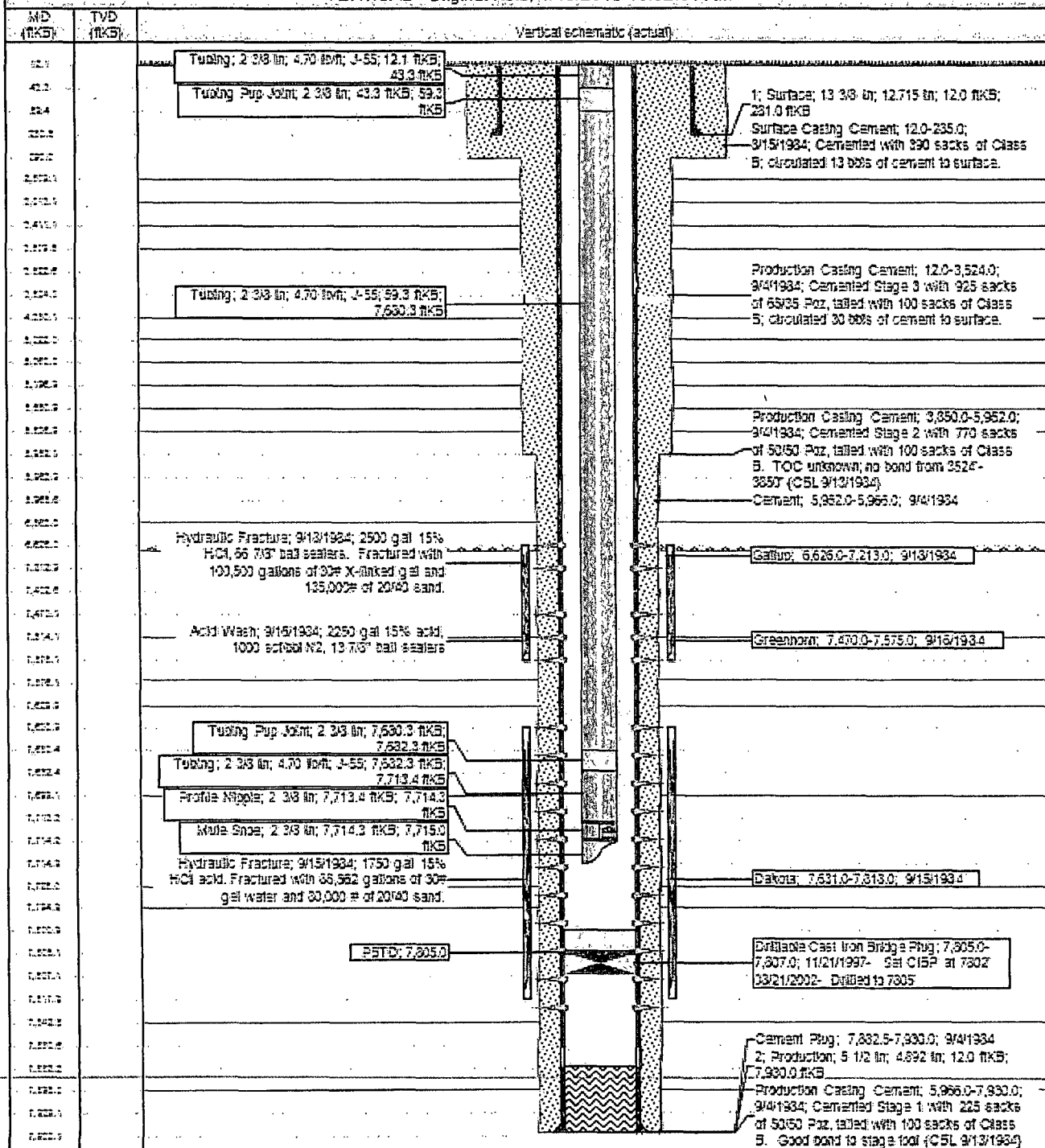
1. MIRU service rig and associated equipment; test BOP.
 2. TOOH with 2 3/8" tubing set at 7,680'.
 3. Set a 5-1/2" composite bridge plug at +/- 6,050' to isolate the Dakota, Greenhorn, and Gallup.
 4. Load the hole, rig up wireline crew, and run CBL from the CBP to surface.
 5. Rig down the wireline crew, nipple down BOP, nipple up frac stack.
 6. Pressure test casing and frac stack to frac pressure.
 7. Perforate and frac the Mesaverde in two stages (Point Lookout / Menefee and Menefee / Cliffhouse).
 8. Isolate frac stages with a composite bridge plug.
 9. Nipple down frac stack, nipple up BOP and test.
 10. TIH with a mill and drill out top isolation plug and Mesaverde frac plug.
 11. Clean out to isolation plug at +/- 6,050' and, when water and sand rates are acceptable, flow test the Mesaverde.
 12. Drill out the isolation plug and cleanout to PBTD of 7,805'. TOOH.
 13. TIH and land production tubing. Get a commingled Dakota / Mesaverde flow rate.
 14. Release service rig and turn well over to production.
-



NEW MEXICO

Northwest Reference
QESL

VERTICAL - Original Hole: 1/13/2015 10:32:31 AM



Pertinent Data Sheet revised 012309

ConocoPhillips

Well Name: JICARILLA 150 #8E

API Well No. 3008923479	Surface Log Location 002-025N-005W-1	Field Name SAN JUAN BASIN	County Name NEW MEXICO	Well Completion Type VERTICAL
Surface Elevation (ft) 6,721.00	Surface Elevation (ft) 6,743.00	Surface Elevation (ft) 12.00	Surface Elevation (ft) 6,743.00	Surface Elevation (ft) 6,743.00
Original Spud Date 3/15/1934		Longitude 107° 13' 15.96" W		
PBDs				
Depth (ft) 7,333.0				
7,335.0				
Formations				
Formation Name				True Top (MD) (ft)
OJO ALAMO				2,809.0
FRUITLAND				3,013.0
PICTURED CLIFFS				3,411.0
LEWIS SHALE				3,510.0
CHACRA				4,350.0
UPPER CLIFF HOUSE				5,022.0
MASSIVE CLIFF HOUSE				5,080.0
MENESEE				5,197.0
POINT LOOKOUT				5,551.0
MANCOS				5,827.0
GALLUP				6,563.0
GREENHORN				7,514.0
GRANEROS				7,576.0
TWO WELLS				7,530.0
PAGUATE				7,599.0
CUSERO				7,723.0
OAK CANYON				7,795.0
ENCINAL CANYON				7,843.0
MORRISON				7,838.0
Casing Strings				
Casing Description	Run Date	Set Depth (ft)	Comments	
Surface	3/15/1934	231.0		
Item Desc	OD Nominal (in)	Normal ID (in)	WT (lb/ft)	Grain
Casing Joints	13.3/3	12.715	43.00	R-40
Casing Description	Run Date	Set Depth (ft)	Comments	
Production	3/4/1934	7,930.0		
Item Desc	OD Nominal (in)	Normal ID (in)	WT (lb/ft)	Grain
Casing Joints	5 1/2	4.950	15.50	K-55
Stage Tool	5 1/2	4.950	15.50	K-55
Casing Joints	5 1/2	4.950	15.50	K-55
Stage Tool	5 1/2	4.950	15.50	K-55
Casing Joints	5 1/2	4.950	15.50	K-55
Casing Joints	5 1/2	4.950	17.00	K-55
Float Collar	5 1/2	4.950	17.00	K-55
Casing Joints	5 1/2	4.950	17.00	K-55
Guide Shoe	5 1/2	4.950	17.00	K-55
Cement				
Cement Description	Run Date	Set Depth (ft)	Comments	
Surface Casing Cement	3/15/1934		Cemented with 390 sacks of Class 5; circulated 13 bbls of cement to surface.	
Production Casing Cement	3/4/1934		Cemented in 3 Stages: Stage 1- Cemented with 225 sacks of 50/50 Poz, talled with 100 sacks of Class B. Good bond to stage tool (CSL 3/13/1934) Stage 2- Cemented with 770 sacks of 50/50 Poz, talled with 100 sacks of Class 5. TOC unknown; no bond from 3524'- 3850' (CSL 3/13/1934) Stage 3- Cemented with 925 sacks of 65/35 Poz, talled with 100 sacks of Class 5; circulated 30 bbls of cement to surface.	
Cement Plug	3/4/1934		PSTD	
Tubing - Production set at 7,715.0ftKB on 12/15/2003 00:00				
Tubing Description	Run Date	Set Depth (ft)	Comments	
Production	12/15/2003	7,715.0		
Item Desc	OD Nominal (in)	Normal ID (in)	WT (lb/ft)	Grain
Tubing	2.3/3	1.995	4.70	J-55
Tubing Pup Joint	2.3/3			
Tubing	2.3/3	1.995	4.70	J-55

Pertinent Data Sheet revised 012309

ConocoPhillips

Well Name: JICARILLA 150 #8E

Well ID	Well Name	Well Type	Well Status	Well Location	Well Orientation
0303223479	002-025N-005W-1	BASIN DAKOTA PROSPECT	NEW MEXICO	VERTICAL	
6,731.00	6,743.00	12.00	6,743.00	6,743.00	6,743.00

Item	Item Desc	CD Number (in)	Normal CD (in)	WV (in)	Grade	Size	Len (ft)
Tubing Pcp Joint		2 3/8				1	2.00
Tubing		2 3/8	1.995	4.70	J-55	1	31.10
Profile Nipple		2 3/8	1.730			1	0.55
Mud Shoe		2 3/8				1	0.75

Item	Item Desc	Top (ft)	Com
Fill		7,801.0	
Drillable Cast Iron Bridge Plug	11/21/1997	7,805.0	11/21/1997- Set CISP at 7802 03/21/2002- Drilled to 7805

Date	Top (ft)	Com	Zone	Com
3/13/1934	6,525.0	7,213.0	SS MESA: GALLUP, Original Hole	Perforated at 6525, 6631, 6654, 6675, 6690, 6720, 6773, 6783, 6790, 6806, 6810, 6821, 6825, 6859, 6901, 6915, 6925, 6927, 6933, 6947, 6959, 6961, 7007, 7020, 7030, 7041, 7122, 7123, 7124, 7125, 7126, 7211, and 7213. 33 total holes.
3/13/1934	7,470.0	7,575.0	BASIN: DAKOTA, Original Hole	Perforated at 7470, 7478, 7500, 7510, 7513, 7522, 7530, 7539, 7544, 7550, 7553, 7560, 7564, and 7575. 14 total holes.
3/13/1934	7,531.0	7,513.0	BASIN: DAKOTA, Original Hole	Perforated at 7532, 7533, 7535, 7537, 7730, 7732, 7734, 7736, 7738, 7740, 7742, 7744, 7745, 7777, 7779, 7781, 7783, 7810, 7812, 7814, 7816, and 7818. 22 total holes.

Stimulations & Treatments

Type	Case	Comments
Hydraulic Fracture	BASIN: DAKOTA, Original Hole	1750 gal 15% HCl acid. Fractured with 86,562 gallons of 30# gel water and 80,000 # of 20/40 sand.

Type	Case	Comments
Acid Wash	SS MESA: GALLUP, Original Hole	2250 gal 15% acid, 1000 scrub N2, 13 7/8" ball sealers

Type	Case	Comments
Hydraulic Fracture	SS MESA: GALLUP, Original Hole	2500 gal 15% HCl, 66 7/8" ball sealers. Fractured with 100,500 gallons of 30# X-linked gel and 135,000# of 20/40 sand.

Date	Type
3/13/1934	Compensated Density Compensated Neutron Log
3/13/1934	Induction Gamma Ray Log
3/13/1934	Cement Bond Log - Computer Laser

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II

811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural
Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-102
August 1, 2011

Permit 198134

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 3003923479	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 16344	5. Property Name JICARILLA 150	6. Well No. 008E
7. OGRID No. 14538	8. Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	9. Elevation 6731

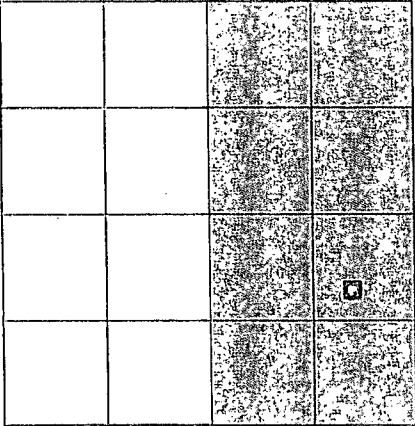
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
I	2	26N	05W		1710	S	810	E	RIO ARriba

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 319.83 (East 1/2)				13. Joint or Infill		14. Consolidation Code		15. Order No.	

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

	<p style="text-align: center;">OPERATOR CERTIFICATION</p> <p><i>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(s) 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.</i></p> <p>E-Signed By: Kenny Davis Title: Staff Regulatory Technician Date: 01/14/2015</p> <hr/> <p style="text-align: center;">SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>Surveyed By: Rudy Motto Date of Survey: 3/24/1982 Certificate Number: 1463</p>
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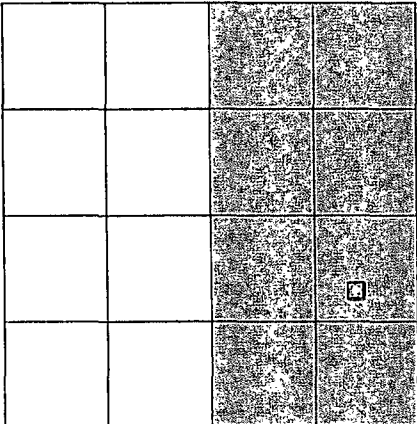
10. Surface Location

UL - Lot 1	Section 2	Township 26N	Range 05W	Lot Idn	Feet From 1710	N/S Line S	Feet From 810	E/W Line E	County RIO ARRIBA
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11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
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	<p><i>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(s) 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.</i></p>	
	<p>E-Signed By: Kenny Davis Title: Staff Regulatory Technician Date: 01/14/2015</p>	
	SURVEYOR CERTIFICATION	
<p><i>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.</i></p>		
<p>Surveyed By: Rudy Motto Date of Survey: 3/24/1982 Certificate Number: 1463</p>		

BLM CONDITIONS OF APPROVAL

CASING REPAIR, WORKOVER AND RECOMPLETION OPERATIONS:

1. If casing repair operations are needed, obtain prior approval from this office before commencing repairs. If a CBL or other logs are run, provide this office with a copy.
2. After any casing repair operations, test cement squeeze to a minimum of 500# for 30 minutes with no more than 10 % pressure fall off in the 30 minute test period. Provide test chart with your subsequent report of operations
3. A properly functioning BOP and related equipment must be installed prior to commencing workover, casing repair, and/or recompletion operations.
4. Contact this office at (505) 564-7750 prior to conducting any cementing operations:

SPECIAL STIPULATIONS:

1. Pits will be fenced during work-over operation.
2. All disturbance will be kept on existing pad.
3. All pits will be pulled and closed immediately upon completion of the recompletion and work-over activities.
4. Pits will be lined with an impervious material at least 12 mils thick.