

DATE 1/28/08	SUSPENSE	W Jones ENGINEER	1/28/08 LOGGED IN	DHC TYPE 3995	PKUR0802847841 APP NO.
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

- [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]
- [A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD
- Check One Only for [B] or [C]
- [B] Commingling - Storage - Measurement
☒ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM
- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR
- [D] Other: Specify _____
- [2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply
- [A] ☒ Working, Royalty or Overriding Royalty Interest Owners
- [B] ☐ Offset Operators, Leaseholders or Surface Owner
- [C] ☐ Application is One Which Requires Published Legal Notice
- [D] ☒ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] ☐ Waivers are Attached
- [3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Cherry Hlava
 Print or Type Name

Cherry Hlava
 Signature

Regulatory Analyst 01/25/2008
 Title Date

hlavacl@bp.com
 e-mail Address

RECEIVED
 2008 JAN 28 PM 9 57

District I
1625 N. French Drive, Hobbs, NM 88240

District II
1301 W. Grand Avenue, Artesia, NM 88210

District III
Well
1000 Rio Brazos Road, Aztec, NM 87410

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A
Revised June 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.

Santa Fe, New Mexico 87505

APPLICATION TYPE
 X Single

 Establish Pre-Approved Pools
EXISTING WELLBORE
 X Yes No

APPLICATION FOR DOWNHOLE COMMINGLING

BP America Production Company

P.O. Box 3092 Houston Tx 77253

DHC-3995

Operator

Address

Lease **Bolack** Well No. **IM** Unit Letter-Section-Township-Range Unit B Section 29 T28N, R08W County **San Juan**

OGRID No. 000778 Property Code 000978 API No. 30-045-24989 Lease Type: X Federal State Fee

DATA ELEMENT	UPPER ZONE ✓	INTERMEDIATE ZONE ✓	LOWER ZONE ✓
Pool Name	Blanco Otero Chacra	Blanco Mesaverde	Basin Dakota
Pool Code	82329 ✓	72319 ✓	71599 ✓
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	To Be Determined	4288' – 4718'	6606' – 6675'
Method of Production (Flowing or Artificial Lift)	Artificial Lift	Artificial Lift	Artificial Lift
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	430	425	590
Oil Gravity or Gas BTU (Degree API or Gas BTU)	1165	1145	1168
Producing, Shut-In or New Zone	New Zone	Producing	Producing
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: Rates:	Date: 1/6/08 Rates: 73 mcf/d	Date: 1/4/08 Rates: 3.4 mcf/d
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil <u>Sutcliffe</u> Gas <u> </u> % %	Oil <u>Decline</u> Gas <u>Decline</u> % %	Oil <u>+ Decline</u> Gas <u> </u> % %

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones?
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? 1/10/08 → Yes X No X

Are all produced fluids from all commingled zones compatible with each other? Yes X No

Will commingling decrease the value of production? Yes No X

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands
or the United States Bureau of Land Management been notified in writing of this application? Yes X No

NMOCD Reference Case No. applicable to this well: _____

Attachments:

- C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- Production curve for each zone for at least one year. (If not available, attach explanation.)
- For zones with no production history, estimated production rates and supporting data.
- Data to support allocation method or formula.
- Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
- Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

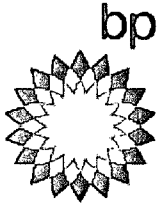
List of other orders approving downhole commingling within the proposed Pre-Approved Pools
List of all operators within the proposed Pre-Approved Pools
Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
Bottomhole pressure data.

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

SIGNATURE Cherry Hlava TITLE Regulatory Analyst DATE 01/25/2008

TYPE OR PRINT NAME Cherry Hlava TELEPHONE NO. (281) 366-4081

E-MAIL ADDRESS hlavacl@bp.com



BP America Production Company

Cherry Hlava
Regulatory Analyst
501 Westlake Park Boulevard, Rm 19.132
Houston, Texas 77079
281-366-4081

January 25, 2008

New Mexico Oil Conservation Div.
Attention: Will Jones
1220 South St. Francis Dr.
Santa Fe, NM 87505

RE: Bolack 1M
30-045-24989
Section 29 T28N R08W

Dear Will,

Currently the above mentioned well is permitted to Downhole Commingle DK (71599) & MV (72319) per DHC 2711AZ approved 11/16/07. (DHC has not been initiated) The interest owners were all notified certified return receipt in Sept. 2007 with no objections. All the owners are the same between DK, MV & Chacra but their interest percents are different therefore notification is required.

Attached is a request to Tri-mingle the above mentioned well. All the interest owners were again sent notification certified return receipt on 1/10/08. We do not expect any objections to the Tri-mingle and the 20 day wait period will end on 1/31/08.

Anything you can do to expedite this approval is very much appreciated.

Very truly yours,

Cherry Hlava

Cherry Hlava
Regulatory Analyst

cc: BLM, Jim Lovato

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-045-24989
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	7. Lease Name or Unit Agreement Name Bolack
2. Name of Operator BP America Production Company Attn: Cherry Hlava	8. Well Number 1M
3. Address of Operator P.O. Box 3092 Houston, TX 77253	9. OGRID Number 778
4. Well Location Unit Letter I : 1715 feet from the SOUTH line and 1115 feet from the EAST line Section 29 Township 28N Range 08W NMPM San Juan County	10. Pool name or Wildcat Basin DK Blanco MV & Otero Chacra
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____	
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: Tri-Mingling <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Currently above mentioned well is permitted to Downhole Commingle per DHC 2711 AZ 11/16/2007. The work to DHC has not been initiated. It is now BP's intent to Tri-mingle said well by adding the Chacra (82329) to the existing MV & DK formation.

The Basin Dakota (71599) and the Blanco Mesaverde (72319) and the Chacra (82329) ~~pools are pre-approved for Downhole Commingling per the NMOCD order R-11363.~~ The working & overriding royalty interest owners in the proposed commingled pools are not the same therefore notification is required. (Sent Certified Return Receipt 01/10/08). Production is proposed to be allocated based on subtraction method using the projected future decline for production for the Blanco Mesaverde as well as Basin Dakota. That production shall serve as a base for production subtracted from the total production for the commingled well. The balance of the production will be attributed to the Chacra. Attached is the future production decline estimates for the Blanco Mesaverde & the Basin Dakota.

The BLM has been notified of the DHC via form 3160-5 for lease SF - 080112. NMOCD Aztec has also been notified.

Commingling Production Downhole in the subject well from the proposed pools will not reduce the value of the total remaining production.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Cherry Hlava TITLE Regulatory Analyst DATE 01/25/2008

Type or print name Cherry Hlava E-mail address: hlavacl@bp.com Telephone No. 281-366-4081
For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
Conditions of Approval (if any): _____

SJ Basin Well Work Procedure

Well Name: Bolack 1M – MV / DK dual well
Version: BLM
Date: January 21, 2008
Repair Type: Downhole Commingle Zones and PayAdd of Chacra

Objective:

1. Remove short string tubing (MV) and long string (DK) down to packer at 4800' w/ coil tubing unit.
 2. Run packer picker and mill out slips on packer at 4800' and recover packer, POH w/ rest of long string coil.
 3. Clean out wellbore, set bridge plug over the MV perforations at 4490'-4718',
 4. Perforate the Chacra and fracture stimulate down the casing,
 5. Flow test Chacra for commingle allocation,
 6. Drill out bridge plug and tri-mingle Chacra, MV and DK reland single string of tubing, and return to production.
-
1. POOH with 1-1/2" 1.523# coil tubing short tubing string set @ 4431'
 2. POOH with long string (1-1/2", 1.43#, 1.31" I.D.) ~4800'
 3. Mill slip elements on H.E.S. "BWB" packer (P/N 212 BWB 45100-A)
 4. POOH w/ Packer and rest of long coil tubing string (1820' coil below packer)
 5. C/O to PBTD
 6. Set CBP at 4300'.
 7. Perforate the Chacra (depth to be determined)
 8. Fracture stimulate the Chacra down the casing
 9. Clean out frac sand and flow test Chacra
 10. Drill out CBP
 11. TIH with 2-3/8" 4.7# J-55 tubing – land @ 6700'
 12. Return well to production.
-

Pertinent Information: Gas BTU content for this well is 1340 (MV production) and 1195 (DK); Venting and Flaring document needs to be followed if BTU content is above 950.

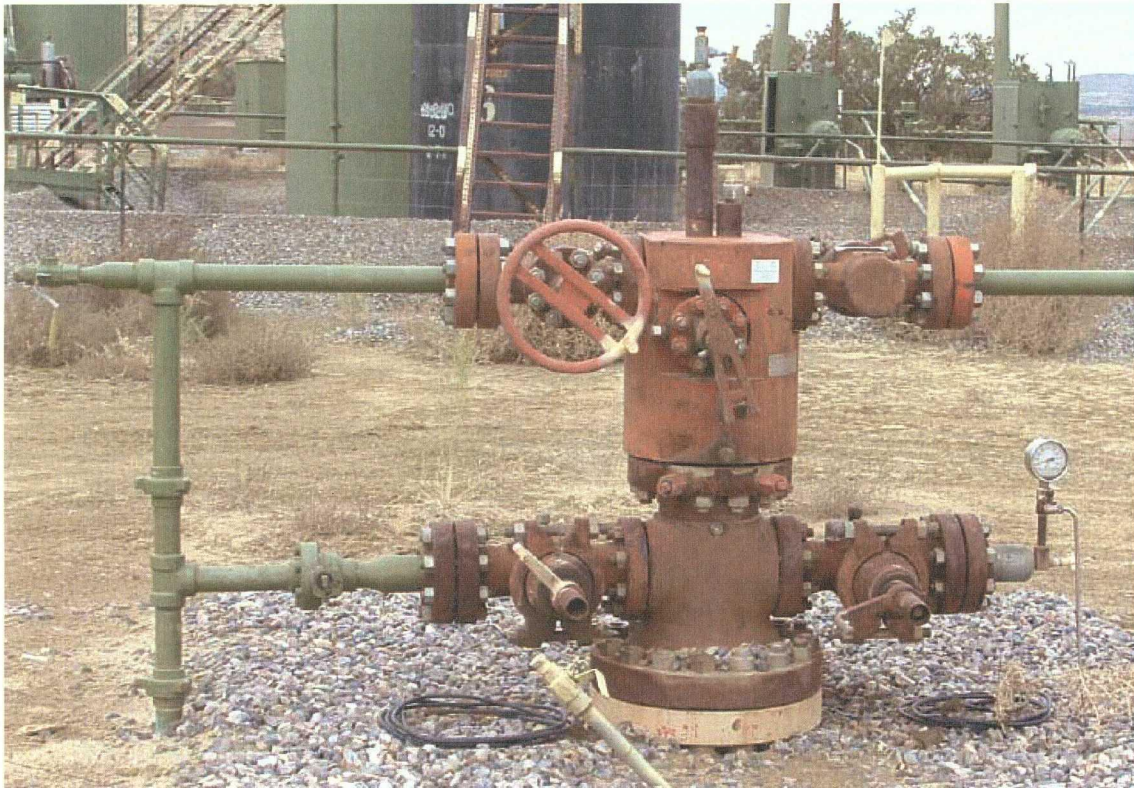
Reference:

NOP 7812-01 Normal Operating Procedure Under balanced Well Control Tripping Procedure.
NOP 7804-01 Normal Operating Procedure Wellbore Air Purge.
NOP 7803-01 Procedure for At Risk Well Locations.
NOP 7814 Procedure for Flowback Operations.

Location:	T28N-R8W-Sec29(I)	API #:	30-045-24989
County:	San Juan	FlacWell:	97973602-MV / 97973601-DK
State:	New Mexico	Lease Flac:	698472
Horizon:	Mesa Verde / Dakota	Engr:	Richard Pomrenke
		ph	(281) 366 5023
		mobile:	(281) 455-8449

Procedure:

1. Perform pre-rig site inspection. Check for: size of location, Gas Taps, other wells, other operators, running equipment, wetlands, wash (dikes req.), H2S, barriers needed for equipment, Landowner issues, location of pits (buried lines in pits), Raptor nesting, critical location, check anchors. Check ID wellhead; if earth pit is required have One Call made 48 hours prior to digging.
2. Perform second site visit after lines are marked to ensure all lines clear marked pit locations. Planning and scheduling to ready location for rig.
3. Prior to rig up a full history should be obtained for the coil tubing unit. This should include the remaining coil tubing fatigue life, the position of all welds, and the fluid exposure history, all items should be documented for the reel.

Existing Wellhead

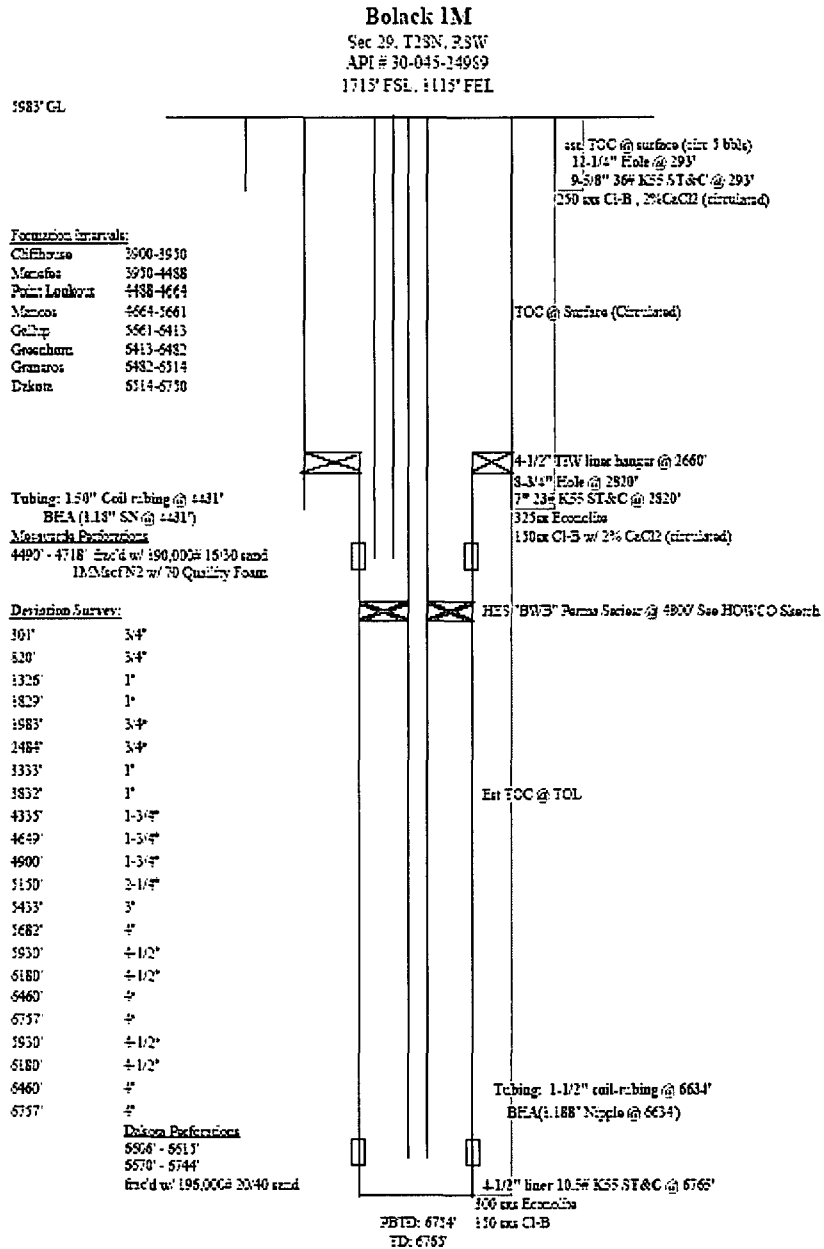
4. RU slickline unit. Pressure test lubricator and equipment. RIH and set plug set in nipple) for isolation in each tubing string. **Long string 1.18" nipple at 6634' and short string nipple at 4431'. May need to seek dual barrier dispensation as we have 1.5" Coil tubing in both long and short strings.**

5. Check and record tubing, casing, and bradenhead pressures. Ensure production casing has double casing valves installed. Double valve all casing strings.
6. MIRU workover rig. LOTO all necessary equipment including but not limited to: meter run, automation, separator, and water line.
7. Blow down well. Kill with 2% KCL water ONLY if necessary.
8. Check all casing strings to ensure no pressure exist on any annulus. **The operations of removal of wellhead and installation of BOP's will be performed under a dispensation for one (1) barrier on the backside.**
9. Nipple down Wellhead. NU BOPs and diversion spool with 3" outlets and 3" pipe to the blow tank. Pressure test BOPs to 200 psi low side and 1100psig high side – maximum expected BHP of DK ~950psig. Monitor flowing casing pressure with gauge throughout workover.
10. Install stripping rubber, pull FMC coil tubing hanger connector for short string and shut pipe rams. Strip tubing hanger out of hole.
11. MI Coil Tubing unit. NU CT injector head – use rig draw works to hold injector head.
12. POOH using the CTU with 1-1/2" 1.43# tubing - short string currently set at 4432'.
13. Spool up long string using CTU - 4800' length of coil above packer. Note: please refer to Halliburton Completion Guide dated January 3, 1995 Item SHES "MSN Seal Units 2' long stung into HES "BWB" Perma-Series Permanent Production Packer.
14. RIH w/ 2 3/8" work string and mill control guide for milling out slip elements on 4-1/2" H.E.S "BWB" Perma-Series Packer set at 4800'.
15. Retrieve packer and spool up rest of 1-1/2" 1.43# coil below packer using coil tubing rig – length of coil below packer is ~1820' and is currently landed @ 6634'. RD and move coil tubing rig off location.
16. RIH with bit and scraper for 4-1/2" casing. Check the distance between the top of the blind rams and the length of the bottomhole assembly that is being run. If the BHA is too long then the well has to be top killed and monitored prior to opening blind rams.
17. Run 4 1/2" bit and scaper to 4300'.
18. Set CBP at 4300', test 4 1/2" and 7" to 2500 psi.
19. Perforate the Chacra 3190'-3360' and Lewis 3510'-3660' using a 3 1/8" gun at 90 degree phasing
20. Fracture treat well in single stage as per detailed Schlumberger treatment procedure
21. Cleanout and flow well and run 8 hour test on Chacra and Lewis for allocation.

22. Drill CBP at 4300'
23. Cleanout to PBTD 6754' to ensure wellbore is clean and dry. Reference Under-Balanced Well Control Tripping Procedure. TOH w/ workstring.
24. Rabbit tubing and RIH with 2-3/8" production tubing. (With muleshoe, F-nipple with plug, 4 ft pup, X-nipple with plug).
25. Land 2-3/8" production tubing at ~6700'. Lock down tubing hanger.
26. Pressure test tubing to 500 psi with air unit, make sure tubing spool valves are open. Care should be taken during pressure testing of the tubing due to potential problem caused if tubing parts close to the surface. Check all casing string for pressure. **The operations of removal of BOP's and installation of wellhead will be performed under a dispensation for one (1) barrier on the backside.**
27. ND BOP's. NU Wellhead. During Master valve placement ensure the top of hanger has spacer nipple in place to bottom of bonnet flange so plunger equipment will not hang up through tree. Pressure test Wellhead.
28. RU WL unit. Run gauge ring for 2-3/8" tubing. Broach out any tight spots noticed in WL trip. If tubing will not broach free and clean RD WL and pull tubing and replace bad joints. Pull plugs and set tubing stop for plunger. Communicate plunger equipment status to operations team personnel.
29. RD slickline unit.
30. Test well for air. Return well to production. RD and release all equipment. Remove all LOTO equipment.
31. Ensure all reports are loaded into DIMS. Print out summary of work and place in Wellfile. Discussion with production operations team about particulars of well when handing off the well file.

Richard W. Pomrenke

Senior Petroleum Engineer
Capital Deployment Well Work
San Juan South & North
WL 19.113
281-366-5023 office
281 455 8449 cell



History: Completed as DK only well in 6/1985
 MV payadd made dual well in 1994

update: 1/13/07 RWP

Coil Tubing Details.



HALLIBURTON COMPLETION GUIDE

COMPANY: AMOCO Production Co.
ATTENTION OF: Mr. Rudy Candelaria

DATE: January 3, 1995

WELL: Bolack #1E
PERFORATIONS: Mesa Verde: 4,288' - 4,718'
Dakota Basin: 6,606' - 6,675'

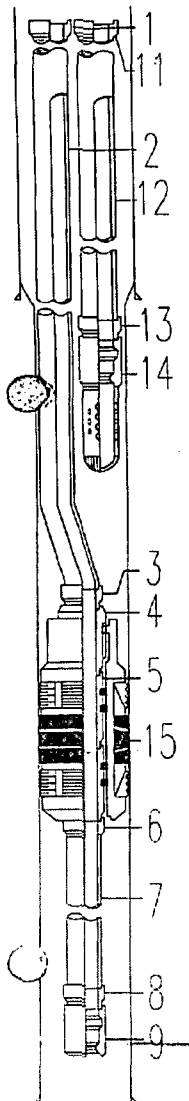
LOCATION: San Juan County
New Mexico

CASING: 7" 23 lb/ft - K-55
LINER: 4 1/2" 10.5 lb/ft - K-55
TUBING: 1 1/2" 1.43 lb/ft Coil Tubing - Long String.
1 1/2" 1.523 lb/ft Coil Tubing - Short String.

WT. On Pkr.- 1,500 lb - Long String

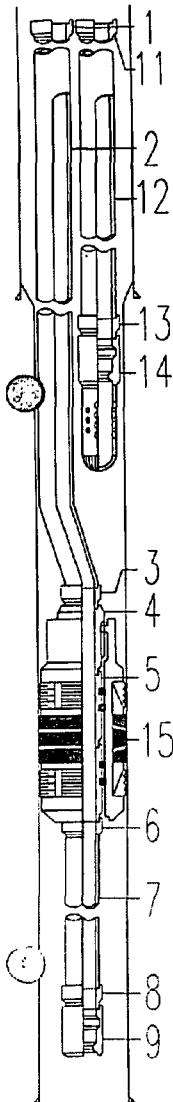
COMPLETION DATE: 12/30/94

COMPLETED BY: Dale Gunn - H.E.S. Farmington, New Mexico
H.E.S. SERVICE LOCATION: Farmington, New Mexico - Phone (505)-325-3544



ITEM	DESCRIPTION	I.D.	O.D.	LENGTH	DEPTH
LONG STRING					
	K. B. Elevation			10.00'	0.00'
1	FMC C/T Hanger Connector	1.31"	2.25"	0.67'	10.00'
2	1 1/2" 1.43lb/ft Coil Tubing	1.31"	1.50"	4,798.00'	10.67'
3	H.E.S. 1 1/2" C/T Swivel Connector x 1 1/4" 'CS' pin	1.31"	3.00"	1.22'	4,808.67'
4	H.E.S. Straight Slot Locator with 1 1/4" 'CS' box	1.31"	2.92"	1.03'	4,809.89'
5	H.E.S. "MSN" Seal Units Qty. Two (2)	1.31"	2.55"	2.00'	4,810.92'
6	H.E.S. Adapter 2 1/4-12 UN box x 1 1/2" C/T Connector	1.31"	2.50"	0.79'	4,812.92'
7	1 1/2" 1.43lb/ft Coil Tubing	1.31"	1.50"	1,820.00'	4,813.71'
8	H.E.S. 1 1/2" C/T Connector x 1 1/4" 'CS' pin	1.31"	2.25"	0.64'	6,633.71'
9	PETRO-TECH 'PT' 1.25" C/T Landing Nipple with W/L Re-Entry Guide	1.188"	1.927"	1.04'	6,634.35'

Bottom of Long String Coil Tubing Assembly 6,635.39'



ITEM	DESCRIPTION	I.D.	O.D.	LENGTH	DEPTH
SHORT STRING					
	K. B. Elevation			10.00'	0.00'
11	FMC C/T Hanger Connector	1.31"	2.25"	0.67'	10.00'
12	1 1/2" 1.523lb/ft Coil Tubing	1.31"	1.296"	4,420.00'	10.67'
13	H.E.S. 1 1/2" C/T Connector x 1 1/4" 'CS' pin	1.31"	2.25"	0.64'	4,430.67'
14	PETRO-TECH 'PT' 1.25" C/T Landing Nipple with Perforated Production Tube and Bull Nose Catcher on Bottom	1.188"	1.927"	2.02'	4,431.31'
<u>Bottom of Short String Tubing Assembly</u>					<u>4,433.33'</u>
15	H.E.S. "BWB" Perma- Series Permanent Production Packer for 4 1/2" 9.5 - 12.6 lb/ft Casing P/N 212 BWB 45100-A	2.55"	3.79"	2.40'	4,800.00'
<u>Bottom of Permanent Packer Assembly</u>					<u>4,802.40'</u>

Drawn by: Ray Chavers - Denver, CO

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210
Phone:(505) 748-1283 Fax:(505) 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

Form C-102
Permit 51714

Oil Conservation Division**1220 S. St Francis Dr.****Santa Fe, NM 87505****WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-045-24989	2. Pool Code 82329	3. Pool Name OTERO CHACRA (GAS)
4. Property Code 323	5. Property Name BOLACK	6. Well No. 001M
7. OGRID No. 778	8. Operator Name BP AMERICA PRODUCTION COMPANY	9. Elevation

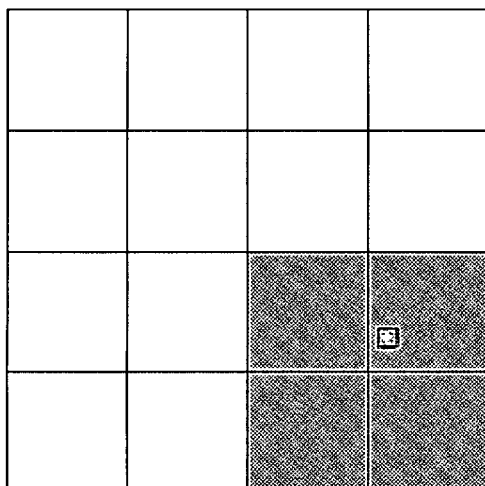
10. Surface Location

UL - Lot I	Section 29	Township 28N	Range 08W	Lot Idn	Feet From 1715	N/S Line S	Feet From 1115	E/W Line E	County SAN JUAN
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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
12. Dedicated Acres 160.00		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

**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(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.

E-Signed By: *Cherry Hlava*
Title: *Regulatory Analyst*
Date: *1-7-08*

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.

Surveyed By: **Fred Kerr**
Date of Survey: **8/8/1980**
Certificate Number: **3950**

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

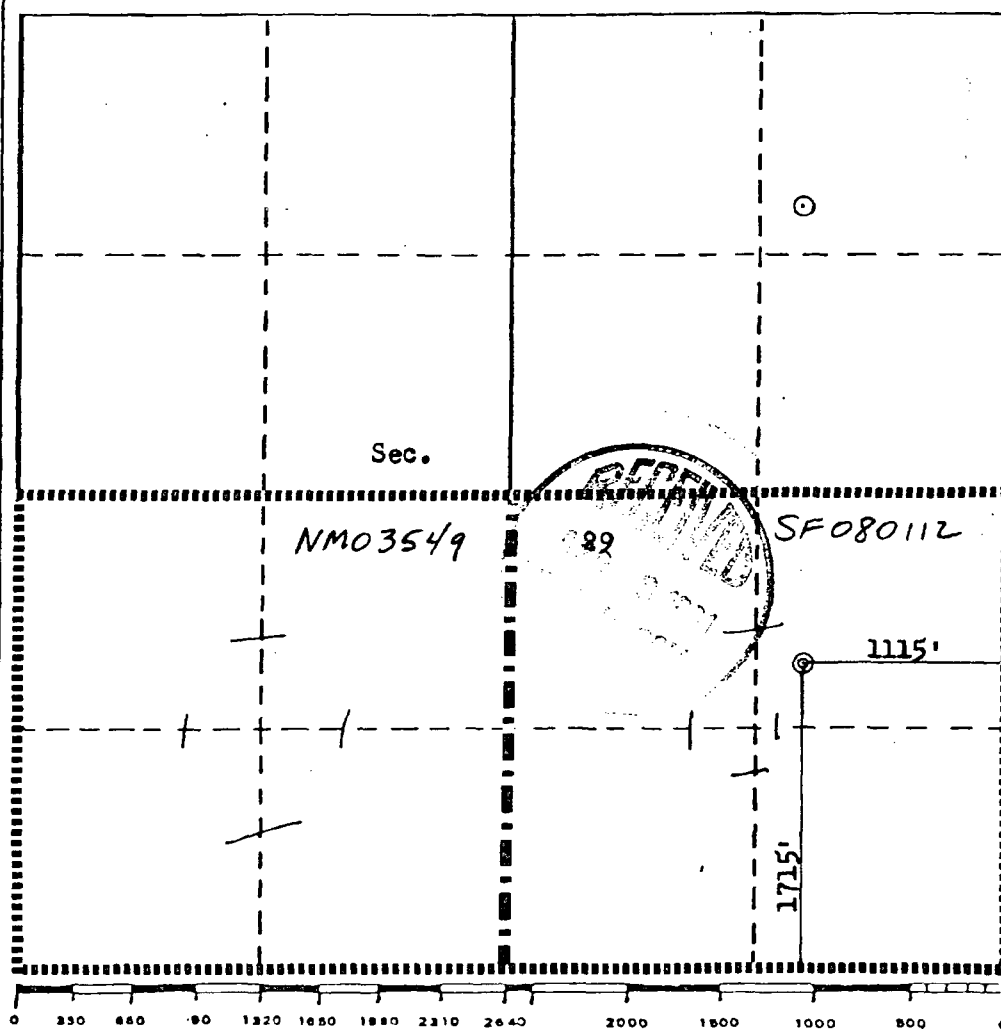
Operator TENNECO OIL COMPANY		Lease BOLACK		Well No. JE 1M
Unit Letter I	Section 29	Township 28N	Range 8W	County San Juan
Actual Footage Location of Well: 1715 feet from the South line and 1115 feet from the East line				
Ground Level Elev. 5901	Producing Formation Dakota	Pool Basin Dakota	Dedicated Acreage: 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.



CERTIFICATION

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

B. A. Miskler
Name

Senior Production Analyst

Position

Tenneco Oil Company

Company

March 3, 1981

Date

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

August 8, 1980

Registered Professional Engineer and Land Surveyor

Fred B. Kerr Jr.
Fred B. Kerr Jr.

Certification No. 3950

District I
PO Box 1990, Hobbs, NM 88241-1990
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1060 Rio Huerfano Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1997
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT 30-045-24989

1 APT Number 30-045-24989		1 Pool Code 72319		1 Pool Name Blanco Mesa Verde			
1 Property Code 000323		1 Property Name Bolack				1 Well Number #1 <i>M</i>	
1 OGRID No. 000778		1 Operator Name Amoco Production Company				1 Elevation 1115	
10 Surface Location							
UL or lot no. I	Section 29	Township 28N	Range 8W	Lot Idn	Feet from the 1715	North/South line FSL	Feet from it 1115
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
12 Dedicated Acres 320		13 Joint or Infill Y		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>16</p> <p>Section 29</p> <p>1715</p> <p>1115</p>				<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>A Wayne Branam</i> Signature A. WAYNE BRANAM Printed Name Business Analyst Title 01 18 95 Date</p>			
				<p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>088880 Date of Survey Signature and Seal of Professional Surveyor: ON File 3950 Certificate Number</p>			

Bolack 1M								
Dakota Formation								
API # 30-045-24989								
Starting 2/96 thru 5/09								
Exponential Decline								
Qi = 29.7 mcf/d		1-Jun-2007						
Qf = 26.9 mcf/d								
D = 4.78% per year								
Starting 6/09 thru 2/27								
Exponential Decline								
Qi = 26.9 mcf/d								
Qf = 5.1 mcf/d								
D = 9.00% per year								
	Gas Rate mcf/d	Gas Volume MMSCF		Gas Rate mcf/d	Gas Volume MMSCF		Gas Rate mcf/d	Gas Volume MMSCF
Date			Date			Date		
Jan-07	29.65	0.92	Jul-09	26.59	0.82	Jan-12	20.94	0.65
Feb-07	31.43	0.88	Aug-09	26.37	0.82	Feb-12	20.78	0.60
Mar-07	29.19	0.91	Sep-09	26.17	0.79	Mar-12	20.62	0.64
Apr-07	27.87	0.84	Oct-09	25.96	0.81	Apr-12	20.45	0.61
May-07	26.94	0.84	Nov-09	25.76	0.77	May-12	20.29	0.63
Jun-07	29.61	0.89	Dec-09	25.56	0.79	Jun-12	20.14	0.60
Jul-07	29.49	0.91	Jan-10	25.35	0.79	Jul-12	19.98	0.62
Aug-07	29.37	0.91	Feb-10	25.16	0.70	Aug-12	19.82	0.61
Sep-07	29.25	0.88	Mar-10	24.97	0.77	Sep-12	19.66	0.59
Oct-07	29.13	0.90	Apr-10	24.77	0.74	Oct-12	19.51	0.61
Nov-07	29.01	0.87	May-10	24.58	0.76	Nov-12	19.36	0.58
Dec-07	28.89	0.90	Jun-10	24.39	0.73	Dec-12	19.21	0.60
Jan-08	28.69	0.89	Jul-10	24.19	0.75	Jan-13	19.10	0.59
Feb-08	28.58	0.83	Aug-10	24.00	0.74	Feb-13	18.96	0.53
Mar-08	28.46	0.88	Sep-10	23.81	0.71	Mar-13	18.82	0.58
Apr-08	28.35	0.85	Oct-10	23.63	0.73	Apr-13	18.67	0.56
May-08	28.23	0.88	Nov-10	23.44	0.70	May-13	18.52	0.57
Jun-08	28.12	0.84	Dec-10	23.26	0.72	Jun-13	18.38	0.55
Jul-08	28.00	0.87	Jan-11	23.07	0.72	Jul-13	18.23	0.57
Aug-08	27.89	0.86	Feb-11	22.90	0.64	Aug-13	18.09	0.56
Sep-08	27.77	0.83	Mar-11	22.72	0.70	Sep-13	17.94	0.54
Oct-08	27.66	0.86	Apr-11	22.54	0.68	Oct-13	17.80	0.55
Nov-08	27.55	0.83	May-11	22.37	0.69	Nov-13	17.66	0.53
Dec-08	27.43	0.85	Jun-11	22.19	0.67	Dec-13	17.53	0.54
Jan-09	27.39	0.85	Jul-11	22.02	0.68	Jan-14	17.39	0.54
Feb-09	27.29	0.76	Aug-11	21.84	0.68	Feb-14	17.25	0.48
Mar-09	27.18	0.84	Sep-11	21.67	0.65	Mar-14	17.12	0.53
Apr-09	27.07	0.81	Oct-11	21.50	0.67	Apr-14	16.99	0.51
May-09	26.96	0.84	Nov-11	21.33	0.64	May-14	16.85	0.52
Jun-09	26.80	0.80	Dec-11	21.16	0.66	Jun-14	16.72	0.50

Bolack 1M								
MesaVerde Formation								
API # 30-045-24989								
Starting 2/96 thru 5/09								
Exponential Decline								
Qi = 57.534 mcf/d		1-Jun-2007						
Qf = 52.9781 mcf/d								
D = 4.041% per yr								
Starting 6/09 thru 2/27								
Exponential Decline								
Qi = 53.0 mcf/d								
Qf = 10.0 mcf/d								
D = 9.00% per year								
Date	Gas Rate mcf/d	Gas Volume MMSCF	Date	Gas Rate mcf/d	Gas Volume MMSCF	Date	Gas Rate mcf/d	Gas Volume MMSCF
Jan-07	83.36	2.58	Oct-09	51.16	1.59	Jul-12	39.37	1.22
Feb-07	71.04	1.99	Nov-09	50.76	1.52	Aug-12	39.06	1.21
Mar-07	63.61	1.97	Dec-09	50.36	1.56	Sep-12	38.75	1.16
Apr-07	60.33	1.81	Jan-10	49.96	1.55	Oct-12	38.45	1.19
May-07	26.29	0.82	Feb-10	49.58	1.39	Nov-12	38.15	1.14
Jun-07	57.48	1.72	Mar-10	49.21	1.53	Dec-12	37.85	1.17
Jul-07	57.28	1.78	Apr-10	48.82	1.47	Jan-13	37.65	1.17
Aug-07	57.08	1.77	May-10	48.44	1.50	Feb-13	37.36	1.05
Sep-07	56.88	1.71	Jun-10	48.06	1.44	Mar-13	37.08	1.15
Oct-07	56.69	1.76	Jul-10	47.68	1.48	Apr-13	36.79	1.10
Nov-07	56.49	1.70	Aug-10	47.30	1.47	May-13	36.50	1.13
Dec-07	56.30	1.75	Sep-10	46.93	1.41	Jun-13	36.21	1.09
Jan-08	55.95	1.73	Oct-10	46.56	1.44	Jul-13	35.93	1.11
Feb-08	55.76	1.62	Nov-10	46.19	1.39	Aug-13	35.64	1.11
Mar-08	55.57	1.72	Dec-10	45.83	1.42	Sep-13	35.36	1.06
Apr-08	55.38	1.66	Jan-11	45.47	1.41	Oct-13	35.09	1.09
May-08	55.19	1.71	Feb-11	45.12	1.26	Nov-13	34.81	1.04
Jun-08	55.00	1.65	Mar-11	44.78	1.39	Dec-13	34.54	1.07
Jul-08	54.81	1.70	Apr-11	44.43	1.33	Jan-14	34.26	1.06
Aug-08	54.62	1.69	May-11	44.08	1.37	Feb-14	34.00	0.95
Sep-08	54.43	1.63	Jun-11	43.73	1.31	Mar-14	33.74	1.05
Oct-08	54.25	1.68	Jul-11	43.39	1.35	Apr-14	33.48	1.00
Nov-08	54.06	1.62	Aug-11	43.04	1.33	May-14	33.22	1.03
Dec-08	53.87	1.67	Sep-11	42.70	1.28	Jun-14	32.96	0.99
Jan-09	53.83	1.67	Oct-11	42.37	1.31	Jul-14	32.70	1.01
Feb-09	53.65	1.50	Nov-11	42.04	1.26	Aug-14	32.44	1.01
Mar-09	53.48	1.66	Dec-11	41.71	1.29	Sep-14	32.18	0.97
Apr-09	53.29	1.60	Jan-12	41.26	1.28	Oct-14	31.93	0.99
May-09	53.11	1.65	Feb-12	40.94	1.19	Nov-14	31.68	0.95
Jun-09	52.81	1.58	Mar-12	40.63	1.26	Dec-14	31.43	0.97
Jul-09	52.40	1.62	Apr-12	40.31	1.21	Jan-15	31.18	0.97
Aug-09	51.98	1.61	May-12	39.99	1.24	Feb-15	30.94	0.87
Sep-09	51.57	1.55	Jun-12	39.68	1.19	Mar-15	30.71	0.95

Int. Owners: 30-045-24989

AMELIA ANNE SUNDBERG
1915 BROWN SCHOOL CT
RICHMOND, TX 77469

APCO MINERALS LTD
PO BOX 459
CORPUS CHRISTI, TX 78403-0459

ATKO PARTNERS LTD
DR B J ATKINS MD
260 I-45 S, SUITE A
HUNTSVILLE, TX 77340

BARBARA A BRYANT 2003 GRANT TRUST
BARBARA A BRYANT TRUSTEE
143 POP CASTLE ROAD
WHITE STONE, VA 22578

BARBARA REESE DINGES
508 IRONWOOD FOREST DR
RICHMOND, TX 77469

BETSY BRYANT
2201 BROOKHOLLOW
ABILENE, TX 79605-5507

BETTY RAY DAVIS
PO BOX 871
MIDLAND, TX 79702

BETTY WEST STEDMAN
ATTN LOCK BOX
PO BOX 1349
HOUSTON, TX 77251-1349

BOLACK MINERALS COMPANY
A NEW MEXICO LTD PARTNERSHIP
3901 BLOOMFIELD HWY
FARMINGTON, NM 87401-2831

XTO ENERGY INC
JP MORGAN CHASE DALLAS
PO BOX 730586
DALLAS, TX 75373-0586

CAROLYN DAVANT FRICKE
113 BOWIE ST
PORT LAVACA, TX 77979-2606

CATHARINE GRAY REMENICK
JPMORGAN CHASE BANK
PO BOX 99084
FORT WORTH, TX 76199-0084

CHARLES B EDMIASTON
PO BOX 178
JUSTICEBURG, TX 79330

CHARLES RUSSELL BELL
2400 OLD SOUTH DR # 501
RICHMOND, TX 77469

CLAUD W RAYBOURN
16260 MONACHE CT
APPLE VALLEY, CA 92307-1465

CLAUDIA MARCIA LUNDELL GILMER
101 OAK MEADOWS DR
GEORGETOWN, TX 78628

COOKSEY FAMILY TRUST
ROBERT A COOKSEY TRUSTEE
4925 GREENVILLE - BOX 92
DALLAS, TX 75206

CORNELIA DAVANT PERRY
PO BOX 206
BLESSING, TX 77419-0206

CREPS HARNED KUYKENDALL FAMILY TR
ELIZABETH R HARNED TRUSTEE
523 MARSHALL DRIVE
WEST CHESTER, PA 19380

CYNTHIA GRAY MILANI ESTATE
JPMORGAN CHASE BANK
PO BOX 99084
FORT WORTH, TX 76199-0084

DAVID ELBERT REESE
2203 N BELMONT
RICHMOND, TX 77469-5501

DAVID H GRAY AGENCY
JPMORGAN CHASE BANK
PO BOX 99084
FORT WORTH, TX 76199-0084

DAVID HENDERSON
PO BOX 2090
HOLLYWOOD, CA 90078-2090

DEAN C KENYON
1009 HEATHERFIELD AVE
ROSAMOND, CA 93560

DICK HOLLAND
P O BOX 2926
MIDLAND, TX 79702

DONALD ERWIN HERROLD REV TRUST
DONALD ERWIN HERROLD TRUSTEE
8677 E 104 PL S
TULSA, OK 74133

DORTHY M TUCKER , ESTATE
BRAD TUCKER EXECUTOR
PO BOX 2822
HOUSTON, TX 77252-2822

DOUGLAS E ATWILL
6048 CANYON RD
SANTA FE, NM 87501-2722

E HUNTER STONE , II TRUST
PO BOX 61419
DENVER, CO 80206-8419

EDWARD AND JACQUELINE WINTERER
REVOCABLE TRUST NO 1 DTD 12-4-91
EDWARD & D JACQUELINE WINTERER
TRSTE
289 OCEAN VIEW
DEL MAR, CA 92014-3321

EDWARD R ATWILL
PO BOX 1551
TUBAC, AZ 85646-1551

ELIZABETH GOODWIN REESE
7800 NAIRN
HOUSTON, TX 77074-5321

ELIZABETH TURNER CALLOWAY
PO BOX 191767
DALLAS, TX 75219-1767

EUGENIA DAVANT WILSON
561 CASS ST
SULPHUR, LA 70663-1015

FLORANCE LIMITED COMPANY
C/O NORTHERN TRUST BANK OF TX
ACCOUNT #23113000
PO BOX 226270
DALLAS, TX 75222-6270

FRED E TURNER
ONE ENERGY SQUARE
4925 GREENVILLE AVE STE 852
DALLAS, TX 75206-4079

FRED ELDON SPENCER
10717 CRYSTAL CREEK DR
MUSTANG, OK 73064-9382

GLADYS WATFORD , TRUST
ANNE V POGSON, SUCCESSOR TSTE
12112 TALMAY DR
DALLAS, TX 75230

GLENN HEINTSCHEL
6227 W STATE HIGHWAY 159
FAYETTEVILLE, TX 78940-5344

GLORIA SPENCER KUBIK
3814 WHIPPOORWILL LANE
ENID, OK 73703

GREAT HERITAGE PROPERTY LLC
2801 N W 57TH STREET
OKLAHOMA CITY, OK 73112

GROVER FAMILY L P
PO BOX 3666
MIDLAND, TX 79702-3666

HAROLD D CARTER TRUSTEE
5949 SHERRY LN STE 1475
DALLAS, TX 75225

HARRIET M BUCHENAU , LIVING TRUST
U/A/DATED 8-30-1994
HARRIET M BUCHENAU TRUSTEE
PO BOX 867585
PLANO, TX 75086-7585

HARRY D PORTER , REVOCABLE TRUST
BANK OF AMERICA NA TRUSTEE
PO BOX 840738
DALLAS, TX 75284-0738

HUBBARD COLLEY MINERAL TRUST
%TRUST DEPARTMENT
WAGGONER NATIONAL BANK
PO BOX 2271
VERNON, TX 76385-2271

ICON PETROLEUM INC
1411 W ILLINOIS AVE
MIDLAND, TX 79701

J GLENN TURNER , JR
TWO TURTLE CREEK VILLAGE
3838 OAK LAWN STE 1450
DALLAS, TX 75219

JAMES E DAVANT , DVM
PO BOX 695
BLESSING, TX 77419-0695

JAMES H ATWILL
PO BOX 1810
PORT ARANSAS, TX 78373-1810

JAMES H ESSMAN
PO BOX 302
MIDLAND, TX 79702-0302

JAMES R LEETON JR
SAN JUAN ROYALTY JV-90 ACCOUNT
PO BOX 10561
MIDLAND, TX 79701

JAMES WENDELL WEST
PO BOX 492382
LOS ANGELES, CA 90049-8382

JANICE P CAMPBELL
PO BOX 2033
MIDLAND, TX 79702-2033

JEREMY S DAVIS
7539 BROMPTON BLVD
HOUSTON, TX 77025-2267

JESSE S RAYBOURN
207 WILSHIRE LN
NEWARK, DE 19711

JESSICA JONES STANLEY
3103 FUNSTON ST
AUSTIN, TX 78703

JOHN HUNTER JONES
3211 PARK HILLS
AUSTIN, TX 78746

JOHN L GRAY AGENCY
JPMORGAN CHASE BANK
PO BOX 99084
FORT WORTH, TX 76199-0084

JOHN L TURNER
PMB 285
317 SIDNEY BAKER SOUTH #400
KERRVILLE, TX 78028

Int. owners 36-045-24989

JONES FAMILY TRUST
EVERETT R JONES JR TRUSTEE
STE 1420 LB#12 8080 N CENTRAL EXPRE
DALLAS, TX 75206-1838

KATHRYN DAVANT DODSON
111 MCGUIRE COVE
CLARKSDALE, MS 38614-9708

KATHRYN DAVANT HIGGINS
111 CABANA DR
VICTORIA, TX 77901

KENNEDY MINERALS LTD
550 W TEXAS, SUITE 1225
MIDLAND, TX 79701

KENYON 1994 FAMILY TRUST
DAVID G AND KAREN L KENYON TRUSTEES
7200 REDWOOD BLVD #404
NOVATO, CA 94945

KEVIN K LEONARD
PO BOX 50688
MIDLAND, TX 79710

KIMBELL ART FOUNDATION
301 COMMERCE ST SUITE 2240
FORT WORTH, TX 76102

L DORIS WILLIAMS , TRUST
WILLIAM P TRAYLOR AND JOHN G HEARD
CO-INDEPENDENT TRUSTEES
PO BOX 20606
HOUSTON, TX 77225-0606

LARRY AND RUTH GEILENFELDT
32090 BAYBERRY ROAD
WILDOMAR, CA 92595

LAURA A GUNN
13408 VISTA DEL PRADO
SAN ANTONIO, TX 78216-2227

LILLIE SPENCER NEWKIRK
218 WEST HILLCREST AVENUE
INDIANOLA, IA 50125-3708

LINDA JEANNE LUNDELL LINDSEY
PO BOX 631565
NACOGDOCHES, TX 75963

LINDSAY PROD AND ROYALTIES LTD
112 E PECAN SUITE 500
SAN ANTONIO, TX 78205

LLOYD J AND RUTH R MONEY , 1990 TR
DATED 10-9-90
LLOYD J AND RUTH R MONEY TRUSTEES
3939 WALNUT AVE NO 307
CARMICHAEL, CA 95608

M ROBERT THOMPSON REVOCABLE TRUST
M ROBERT & JEANNE L THOMPSON TTEES
U/A DATED APRIL 26 1994
15 IVY ST
DENVER, CO 80220

MADGE SPENCER GREER
14209 VALLEY FORGE LANE
EDMOND, OK 73013-6412

MARGARET COLLEY MINERAL TRUST
%TRUST DEPARTMENT
WAGGONER NATIONAL BANK
PO BOX 2271
VERNON, TX 76385-2271

MARGARET A KEARNS , TRUST
JAMES B DRAPER TRUSTEE
F/B/O JAMES B DRAPER
77 S BIRCH RD APT #8D
FORT LAUDERDALE, FL 33316-1556

MARGARET A KEARNS , TRUST
U/A F/B/O HELENE D GORMAN
HELENE D GORMAN TRUSTEE
1440 OSPREY AVE
NAPLES, FL 34102-3464

MARIAN N HARWELL
112 E PECAN STE 500
SAN ANTONIO, TX 78205-1516

MARILYN A MCGEE
PO BOX 552145
JACKSONVILLE, FL 32255-1245

MARK L KENYON
1540 CENTER RD #162
NOVATO, CA 94947

MARY ANNE HOWARD
438 FOX BRIAR
SUGAR LAND, TX 77478-3717

MARY KATHERYN DUNNAM LADEWIG
1373 WOODBROOK LANE
SOUTHLAKE, TX 76092

MARY LOUISE HERROLD REV TRUST
MARY LOUISE HERROLD TRUSTEE
8677 E 104 PL S
TULSA, OK 74133

MINERALS MANAGEMENT SERVICE
PO BOX 5810 TA
DENVER, CO 80217-5810

MITZI EASLEY
1203 ARRONIMIMK CIRCLE
AUSTIN, TX 78746

NANCY JANE SPENCER
502 EVERGREEN DR
REEDSPORT, OR 97467

NEAL S WATERFALL , FAMILY TRUST
NEAL S WATERFALL TRUSTEE
14438 NE 16TH PL
BELLEVUE, WA 98007-3904

NINETY SIX CORPORATION
550 W TEXAS AVE STE 1225
MIDLAND, TX 79701

NORDAN TRUST
LOUIS BELINSKY TRUSTEE
112 E PECAN STE 500
SAN ANTONIO, TX 78205-1516

NORTHSTAR PRODUCTION AND LAND LLC
RUSSELL B BUCHANAN
PO BOX 2454
MIDLAND, TX 79702-2454

PAMELA GRAY BALDWIN
JPMORGAN CHASE BANK
PO BOX 99084
FORT WORTH, TX 76199-0084

PAUL B AND SUSAN D HORTON ESTATE
SUSAN D HORTON EXECUTOR
5039 SENECA DR
DALLAS, TX 75209

PAUL DAVIS , LTD
PO BOX 871
MIDLAND, TX 79702

PRIMITIVE PETROLEUM INC
4514 ROBIN LANE
MIDLAND, TX 79707

R E BEAMON III
2603 AUGUSTA STE 1050
HOUSTON, TX 77057-5640

REBECCA ANN REESE WARD
280 W RENNER #5011
RICHARDSON, TX 75080-1362

RICHARD A GROENENDYKE , JR
2545 E 30TH ST
TULSA, OK 74114

RICHARD H GODFREY , REVOCABLE TRUST
RICHARD H GODFREY JR SUCCESSOR
RUS
PO BOX 18661
OKLAHOMA CITY, OK 73154-0661

ROBERT WALTER LUNDELL
2450 FONDREN #304
HOUSTON, TX 77063-2306

RUGELEY TRUST
3813 TOLMAS DRIVE
METAIRIE, LA 70002

SALLY ANN MAHAFFEY
P O BOX 680244
HOUSTON, TX 77268

SAMUEL L AND FRANCES J DAZZO , RVOC
TRUST - DECEDENTS IRRV TRUST B
SAMUEL L DAZZO JR TRUSTEE
13515 PINO CANYON PL NE
ALBUQUERQUE, NM 87111

SANDRA T CURRIE
PO BOX 949
HEMPSTEAD, TX 77445

SARAH S MIMS , TRUST
WILLIAM L MADSEN AND SARAH S MIMS
COTRUSTEES
PO BOX 111846
CARROLLTON, TX 75011-1846

SHERRI HULT HEINTSCHEL
6227 W STATE HIGHWAY 159
FAYETTEVILLE, TX 78940-5344

SUNDANCE MINERALS I
PO BOX 17224
FORT WORTH, TX 76102

SUSAN FRY BRACKEN
PO BOX 7550
TYLER, TX 75711-7550

SUSAN RITTER
4700 VIA MEDIA
AUSTIN, TX 78746

THOMAS E DUNNAM , III
14618 REIGH COUNT ST
SAN ANTONIO, TX 78248-1139

THOMPSON FAMILY LLC
SHERRY THOMPSON MILLER MNGR
1370 TESUQUE CREEK ROAD
SANTA FE, NM 87501

VALORIE HUNDLEY
7402 SYDNEY STREET
CORPUS CHRISTI, TX 78414

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