Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

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.*

5. Lease Serial No.
LC 031621B

6. If Indian, Allottee or Tribe Name

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

1. Type of Well
☑ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
Britt B #11

2. Name of Operator
ConocoPhillips Company

9. API Well No.
30-025-06110

3a. Address
P.O Box 51810
Midland, Texas 79710-1810

3b. Phone No. *(include area code)*
432-688-6913

10. Field and Pool or Exploratory Area
Monument Tubb

4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)*
660' FSL & 1980' FE:. Sec. 15, T20S, R37E

11. Country or Parish, State
Lea County, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☑ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Subsequent Report	☐ Casing Repair	☐ New Construction	☑ Recomplete	☐ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
☐ Final Abandonment Notice	☐ Convert to Injection	☐ Plug Back	☐ 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.)

ConocoPhillips respectfully submits the attached procedure to attempt a recompletion into the Greyburg Formation and the Penrose Formation.

work to be done By 10/1/09

AFTER RECOMPLETION AND TESTING
PLEASE SUBMIT 3160-4 COMPLETION
REPORT FOR THE Production
INTERVAL(S) WITHIN 30 DAYS

RECEIVED
FEB 24 2009
HOBBSOCD

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

Title Regulatory Specialist

Signature

Date 01/21/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title PETROLEUM ENGINEER

Date FEB 26 2009

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)

Britt B #11
Recomplete to Grayburg

AFE Number: WA5.CNM.____

API Number: 30-025-06110

Field: Monument Tubb

Location: 660' FSL & 1980' FEL, Sec. 15, T-20-S, R-37-E, Lea County, NM

Depths: TD = 6951' PBTD = 6640'

Elevation: GL = 3555' DF = 3564' KB = 3567'

Casing Data:

Existing & Proposed Casing, Tubing and Packer Information

	OD (in)	Depth (ft)	ID/Drift (inches)	Weight (#/ft)	Grade	Burst	Burst w/ 1.15 D.F.	Collapse (psi)	Collapse w/ 1.05 D.F.	Volume (Bbls/Ft)
Int. Csg.	9⅝	4000'	8.921/8.765	36#	H-40	2560	**2226**	1740	**1657**	.0773
Prod. Csg	7"	1795'	6.366/6.241	23#	J-55	4360	**3791**	3270	**3114**	.0393
	7"	3260'	6.366/6.241	23#	N-80	6340	**5513**	3830	**3647**	.0393
	7"	6951'	6.456/6331	20#	J-55	3740	**3252**	2270	**2162**	.0404
Prod. Tbg	2⅞"	4436'±	1.995/1.901	4.7#	J-55	7700	**6696**	8100	**7714**	.0038

Top of Cement: Estimated @ 3905' Casing Fluid: 2% KCl (0.438 psi/ft)

Proposed Cased Hole Perforations

Formation	Perforations (MD)	Frac Grad	Perf Feet	SPF	Phase	Zero Hole	Holes	Anticipated Reservoir Pressure	Reservoir Temp
Grayburg	3824-3829'	.75	5	4	90	No	20	1778	100°
	3835-3838'	.75	3	4	90	No	12	1783	100°
	3861-3863'	.75	2	4	90	No	8	1795	100°
	3870-3876'	.75	6	4	90	No	24	1800	100°
	3895-3900'	.75	5	4	90	No	20	1811	100°
	3920-3923'	.75	3	4	90	No	12	1823	100°
	3955-3965'	.75	10	4	90	No	40	1839	100°
	3977-3990'	.75	13	4	90	No	52	1849	100°

Correlation Log: Schlumberger MicroLaterolog dated 10/7/60
Gun Type: 4" HEGS-DP 41B HJ SX1, 22.7 gram HMX, (API 19B: Pen – 21.67", EHD - 0.42")

Prepared by: David McPherson: Contract Production Engineer, Panhandle/Permian Group
Mobile: 1(903) 316-4272 Home: 1(903) 894-3547

GENERAL NOTES

1. No project or task is to be performed unless it can be done safely and without harm to the environment. All work must comply with all State and Federal regulations and with COPC Safety and Environmental Policies.

2. Conduct daily safety meetings and review all procedures with all contractors prior to performing the operation.

3. Report all activity on the WellView Daily Completion Work-Over Report.

4. Insure contractors are familiar with and comply with all relevant COPC safety/environmental policies.

5. Spills are to be prevented. Utilize a vacuum truck as necessary.

6. **All references to 2% KCl water is powdered 2% KCl.**

7. Throughout the entire completion process, any fluids from the well-bore that are displaced or produced must be sent through the flow-back equipment so that the fluids can be properly disposed.

8. Verify that all pressured lines and fittings meet or exceed the MPSP (Maximum Predicted Surface Pressure) for the treatment lines of **7500** psi for the pressure test during stimulation operations. Maximum treatment pressure during the sand frac will be **6000** psi. MPSP from the zone should not be greater than 2000 psi before and after stimulation operations of the Grayburg zone.

9. Well control for this well will be Class 2, Category 1 before and after stimulation. Expected Shut in Casing Pressures (SICP) before & after stimulation should not exceed 2000 psi.

Mid-Continent / Permian / Hobbs East Contact List:

Reservoir Engineer:	D. Pecore	832-486-2145
Geologist:	G. Borges	832-486-2606
Production Engineer:	J. Lowder	432-368-1609
Facilities Engineer Tech:	L. Johansen	432-368-1223
Operations Supervisor:	J. Coy	575-391-3127
Projects Planner:	D. Garrett	432-368-1410
Production Foreman:	V. Mackey	575-391-3129

Recommended Procedure

1. MIRU workover unit. POOH with rods & pump and lay down same. ND wellhead and NU BOP's and test. POOH with 2⅜" tubing (2⅜", 4.7 lb/ft, J-55 production tubing to be used as a workstring). TIH with bit and scraper for 7", 23 lb/ft casing to 5650'±. POOH with bit & scraper.

2. MIRU Schlumberger wireline. RU 1000 psi lubricator. Correlate to Schlumberger MicroLaterolog dated 10/7/60. Set CIBP @5600'±. Dump bail 35' of cement on top of CIBP at 5600'. RU pump truck and test casing to 500 psi for 30 minutes. Perforate the Grayburg from 3824-3829', 3835-3838', 3861-3863', 3870-3876', 3895-3900', 3920-3923', 3955-3965' and 3977-3990' with 4 SPF, 90° phasing using 4" HEGS-DP 41B HJ SX1, 22.7 gram HMX, (API 19B: Pen – 21.67", EHD - 0.42").

3. RDMO wireline and lubricator.

4. PU 3½" workstring and RIH with 7" packer. Test workstring to 8000 psi while RIH. Set packer at 3800'±.

5. Spot five 500 bbl clean, lined frac tanks and fill with 2% KCl. Add biocide to the first load of each tank. Design = 1954 bbls total. At 20,000 gallons of useable fluid per tank, that would be 5 tanks; the excess will be 416 bbls.

6. MIRU Schlumberger services fracturing equipment. RU and test all lines to 7500 psi and monitor for 5 min. Make sure the pressure does not decrease more that 300 psi over the 5 min. Pressure up casing/tubing annulus to 200 psi and monitor during job.

7. Perform acid ballout with 2400 gals 15% acid at 6 bpm with 216± bio-balls as per attached procedure. Surge the well 2-3 times to dislodge balls. Shut down for 15 minutes to allow balls to fall.

   Note: It is a ConocoPhillips policy to have shower facilities on location when using acid.

8. Fracture treat the Grayburg with 56,400 gal of YF125ST containing 100,000 lbs of 20/40 resin coated sand as per attached treating schedule. Set treating line pop off at 7000 psi. Set pump trips at 6800 psi. Frac at 30± BPM with maximum wellhead treating pressure of 6000 psi.

9. Obtain ISIP and 5 minute, 10 minute, and 15 minute shut-in pressures. Close Hydraulic Master Valve. RD Schlumberger Iron.

10. Unseat packer and reverse out any excess sand from tubing if flush volume not achieved. POOH with 5½" packer and 3½" workstring. Lay down 3½" workstring.

11. TIH with 6¼" bit on 2⅜" tubing to PBTD at 5565"±. Do not drill cement above CIBP at 5600'. Circulate out any excess sand from frac job. When wellbore is clean, POOH with 2⅜" tubing.

12. TIH with 2⅜", 4.7 lb/ft, J-55 tubing string per tubing design in WellView. Place the EOT @ 4021'± with the tubing anchor set 50'@ 3774'±. Maintain a dynamic fluid column (DFC) while running tubing. (Trickle some 2% KCl water down the tubing head valve.)

13. ND BOPs and NU wellhead. RIH with pump and rods as per pump and rod design in WellView. Space and hang well on. Load tubing and check pump action.

14. RDMO well service rig. Turn well over to Operations and return well to production. Report results on morning report.

15. Contact chemical representative to schedule corrosion inhibition treatment and place well on corrosion inhibition program. Place stabilized rate in FieldView. Submit change of status report.

Britt B #11
Recomplete to Penrose

AFE Number: WA5.CNM.____

API Number: 30-025-06110

Field: Monument Tubb

Location: 660' FSL & 1980' FEL, Sec. 15, T-20-S, R-37-E, Lea County, NM

Depths: TD = 6951' PBTD = 6640'

Elevation: GL = 3555' DF = 3564' KB = 3567'

Casing Data:

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Prod. Csg	7"	1795'	6.366/6.241	23#	J-55	4360	**3791**	3270	**3114**	.0393
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Prod. Tbg	2⅜"	4436'±	1.995/1.901	4.7#	J-55	7700	**6696**	8100	**7714**	.0038

Top of Cement: Estimated @ 3905' Casing Fluid: 2% KCl (0.438 psi/ft)

Proposed Cased Hole Perforations

Formation	Perforations (MD)	Frac Grad	Perf Feet	SPF	Phase	Zero Hole	Holes	Anticipated Reservoir Pressure	Reservoir Temp
Penrose	3508-3538'	.75	30	2	90	No	60	1631	100°
	3547-3552'	.75	5	4	90	No	20	1649	100°
	3559-3575'	.75	16	2	90	No	32	1655	100°
	3583-3595'	.75	12	2	90	No	24	1666	100°
	3639-3643'	.75	4	4	90	No	16	1692	100°
	3659-3662'	.75	3	4	90	No	12	1701	100°

Correlation Log: Schlumberger MicroLaterolog dated 10/7/60
Gun Type: 4" HEGS-DP 41B HJ SX1, 22.7 gram HMX, (API 19B: Pen – 21.67", EHD - 0.42")

Prepared by: David McPherson: Contract Production Engineer, Panhandle/Permian Group
Mobile: 1(903) 316-4272 Home: 1(903) 894-3547

GENERAL NOTES

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2. Conduct daily safety meetings and review all procedures with all contractors prior to performing the operation.

3. Report all activity on the WellView Daily Completion Work-Over Report.

4. Insure contractors are familiar with and comply with all relevant COPC safety/environmental policies.

5. Spills are to be prevented. Utilize a vacuum truck as necessary.

6. **All references to 2% KCl water is powdered 2% KCl.**

7. Throughout the entire completion process, any fluids from the well-bore that are displaced or produced must be sent through the flow-back equipment so that the fluids can be properly disposed.

8. Verify that all pressured lines and fittings meet or exceed the MPSP (Maximum Predicted Surface Pressure) for the treatment lines of **7500** psi for the pressure test during stimulation operations. Maximum treatment pressure during the sand frac will be **6000** psi. MPSP from the zone should not be greater than 2000 psi before and after stimulation operations of the Grayburg zone.

9. Well control for this well will be Class 2, Category 1 before and after stimulation. Expected Shut in Casing Pressures (SICP) before & after stimulation should not exceed 2000 psi.

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Operations Supervisor:	J. Coy	575-391-3127
Projects Planner:	D. Garrett	432-368-1410
Production Foreman:	V. Mackey	575-391-3129

Recommended Procedure

1. MIRU workover unit. POOH with rods & pump and lay down same. ND wellhead and NU BOP's and test. POOH with 2⅜" tubing (2⅜", 4.7 lb/ft, J-55 production tubing to be used as a workstring). TIH with bit and scraper for 7", 23 lb/ft casing to 5650'±. POOH with bit & scraper.

2. MIRU Schlumberger wireline. RU 1000 psi lubricator. Correlate to Schlumberger MicroLaterolog dated 10/7/60. Set CIBP @5600'±. Dump bail 35' of cement on top of CIBP at 5600'. RU pump truck and test casing to 500 psi for 30 minutes. Perforate the Penrose from 3508-3538' (2 SPF), 3547-3552' (4 SPF), 3559-3575' (2 SPF), 3583-3595' (2 SPF), 3639-3643' (4 SPF), and 3659-3662' (4 SPF), 90° phasing using 4" HEGS-DP 41B HJ SX1, 22.7 gram HMX, (API 19B: Pen – 21.67", EHD - 0.42").

3. RDMO wireline and lubricator.

4. PU 3½" workstring and RIH with 7" packer. Test workstring to 8000 psi while RIH. Set packer at 3800'±.

5. Spot __ 500 bbl clean, lined frac tanks and fill with 2% KCl. Add biocide to the first load of each tank. Design = __ bbls total. At 20,000 gallons of useable fluid per tank, that would be __ tanks; the excess will be __ bbls.

6. MIRU Schlumberger services fracturing equipment. RU and test all lines to 7500 psi and monitor for 5 min. Make sure the pressure does not decrease more that 300 psi over the 5 min. Pressure up casing/tubing annulus to 200 psi and monitor during job.

7. Perform acid ballout with __ gals 15% acid at 6 bpm with 180± bio-balls as per attached procedure. Surge the well 2-3 times to dislodge balls. Shut down for 15 minutes to allow balls to fall.

   Note: It is a ConocoPhillips policy to have shower facilities on location when using acid.

8. Fracture treat the Penrose with ___ gal of YF125ST containing ____ lbs of 20/40 resin coated sand as per attached treating schedule. Set treating line pop off at 7000 psi. Set pump trips at 6800 psi. Frac at 30± BPM with maximum wellhead treating pressure of 6000 psi.

9. Obtain ISIP and 5 minute, 10 minute, and 15 minute shut-in pressures. Close Hydraulic Master Valve. RD Schlumberger Iron.

10. Unseat packer and reverse out any excess sand from tubing if flush volume not achieved. POOH with 5½" packer and 3½" workstring. Lay down 3½" workstring.

11. TIH with 6¼" bit on 2⅜" tubing to PBTD at 5565"±. Do not drill cement above CIBP at 5600'. Circulate out any excess sand from frac job. When wellbore is clean, POOH with 2⅜" tubing.

12. TIH with 2⅜", 4.7 lb/ft, J-55 tubing string per tubing design in WellView. Place the EOT @ 3693'± with the tubing anchor set 50'@ 3458'±. Maintain a dynamic fluid column (DFC) while running tubing. (Trickle some 2% KCl water down the tubing head valve.)

13. ND BOPs and NU wellhead. RIH with pump and rods as per pump and rod design in WellView. Space and hang well on. Load tubing and check pump action.

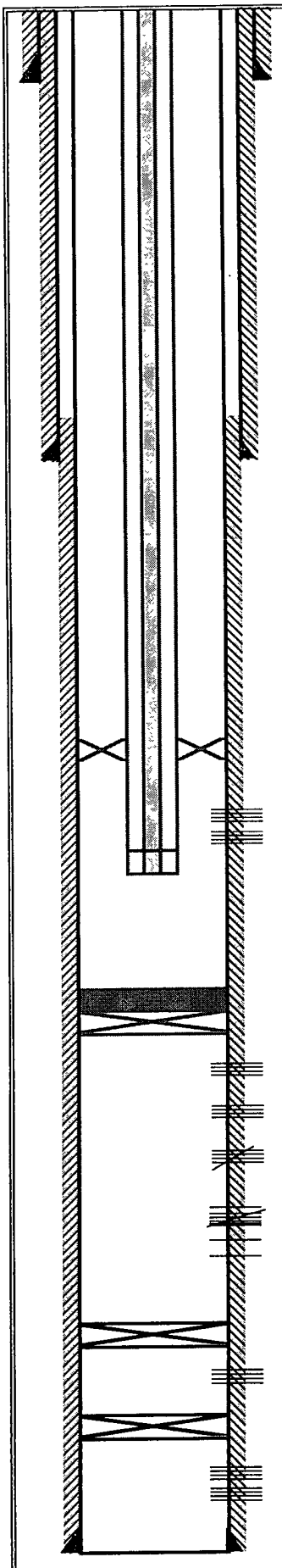
14. RDMO well service rig. Turn well over to Operations and return well to production. Report results on morning report.

15. Contact chemical representative to schedule corrosion inhibition treatment and place well on corrosion inhibition program. Place stabilized rate in FieldView. Submit change of status report.

BRITT B #11

PROPOSED WELLBORE DIAGRAM

API #:	30-025-06110				
FIELD:	Monument Tubb				
CO ST:	Lea, NM		AREA: Hobbs East		
SECTION:	15	TOWNSHIP:	20S	RANGE:	37E
LOCATION:	660' FSL & 1980' FWL				
DATES:	SPUD: 9/23/60		IC:		
	LATEST RIG WORKOVER:				
	DIAGRAM REVISED: 01/01/09 by D. McPherson				



13⅜" @ 300' cmt w/ 425 sxs

TOC @ 3905'
9⅝" @ 4000' cmt w/ 1195 sxs

Tubing anchor @ 3458'

Penrose
PERFS: 3508-38', 3547-52', 3559-75'
3583-95', 3639-43', 3659-62'

EOT @ 3693'

35' of cement on top
CIBP @ 5600'±

PERFS: 5613-27', 5639-51', 5700-02', 5712-16',
5738-44' (1/21/61) Acidized w/ 15,000 gals acid and 10,000# SD
PERFS: 5791-5811' (11/20/61)
Acidized w/ 3000 gals 15% acid
PERFS: 6342-46', 6349-53', 6361-64', 6370-79', 6383-86'
Sqz'd w/ 183 sxs

PERFS: 6454-6511' (12/1/60) sqz'd w/ 150 sxs (8/6/83)
PERFS: 6398', 6403', 6411', 6417', 6420', 6429', 6434', 6438', 6441',
6457', 6469', 6479', 6485', 6497', 6502', 6517', 6525', 6532', 6536', 6544',
6565', 6632', 6638', 6639' (Acid Frac w/ 210 bbls 15% Acid)

CIBP @ 6640'

PERFS: 6670-6708' (12/6/60)

CIBP @ 6740'

PERFS: 6817-6849' (11/24/60)
PERFS: 6818-6849' (11/25/60)

7" @ 6980' cmt w/ 380 sxs

TD 6952

	CASING				TUBING
Hole Size	17½"	12¼"	8¾"		
Pipe Size	13⅜"	9⅝"	7"		2⅜"
Weight	48#	36#	20#/23#		4 7#
Grade	H-40	H-40	J-55		J-55
Thread	8rd	8rd	8rd		8rd
Depth	300'	4000'	6951'		3693'±

ELEVATION: GR - 3555' KB 3567'
TREE CONNECTION:

Tubing Description	Length	From	To
Elevation	12.00	0.00	12.00
113 jts 2⅜" 4.7# J-55 8rd EUE tbg	3446.00	12.00	3458.00
1- TAC	3.00	3458.00	3461.00
6+ jts 2⅜" 4.7# J-55 8rd EUE tbg	201.00	3461.00	3662.00
1 2⅜" seating nipple	1.00	3662.00	3663.00
1 SOPMA	30.00	3663.00	3693.00

Rod Description	Length	From	To
1 - 1½" polished rod	22.00	-5.00	17 00
45 ⅞" SPCL APP rods	1125.00	17.00	1142.00
96 ¾" SPCL APP rods	2400.00	1142.00	3542.00
4 - 1½" Sinker Bars	100.00	3542.00	3642 00
1 - 1½ insert pump	20.00	3642.00	3662.00
1 - Stainless Steel Gas Anchor	2.00	3662.00	3664.00

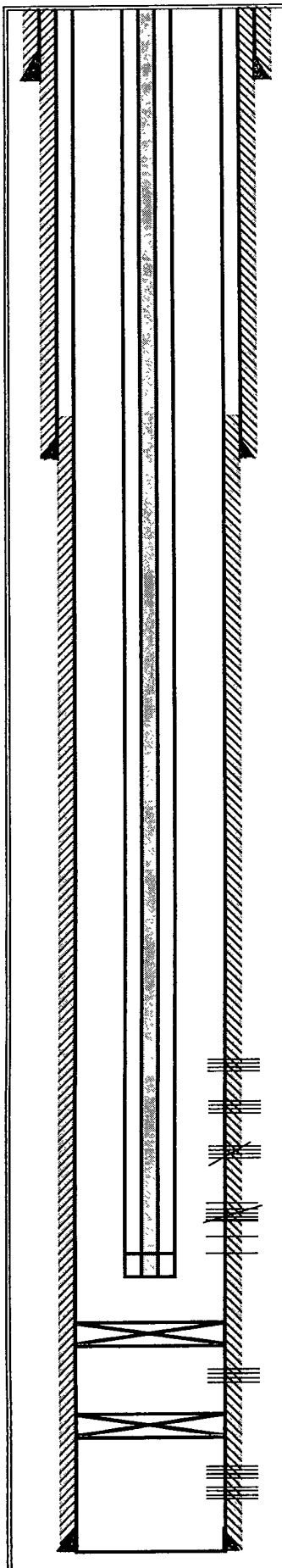
Pump Unit:

COMMENTS

BRITT B #11

CURRENT WELLBORE DIAGRAM

API #:	30-025-06110				
FIELD:	Monument Tubb				
CO ST:	Lea, NM		AREA: Hobbs East		
SECTION:	15	TOWNSHIP:	20S	RANGE:	37E
LOCATION:	660' FSL & 1980' FWL				
DATES:	SPUD: 9/23/60		IC:		
	LATEST RIG WORKOVER:				
	DIAGRAM REVISED:	10/29/08 by D. McPherson			



13⅜" @ 300' cmt w/ 425 sxs

TOC @ 3905'
9⅝" @ 4000' cmt w/ 1195 sxs

	CASING				TUBING
Hole Size	17½"	12¼"	8¾"		
Pipe Size	13⅜"	9⅝"	7"		2⅜"
Weight	48#	36#	20#/23#		4.7#
Grade	H-40	H-40	J-55		J-55
Thread	8rd	8rd	8rd		8rd
Depth	300'	4000'	6951'		6595'

ELEVATION: GR - 3564' KB 3577'
TREE CONNECTION:

Tubing Description	Length	From	To
Elevation	13.00	0.00	13.00
210 jts 2⅜" 4.7# J-55 tubing	6551.00	13.00	6564.00
Seating Nipple	1.00	6564.00	6565.00
SOPMA	30.00	6565.00	6595.00

Rod Description	Length	From	To
1½" polished rod	22.00	0.00	22.00
78 - ⅞" sucker rods	1950.00	22.00	1972.00
180 - ¾" sucker rods	4500.00	1972.00	6472.00
3 - 1½" sinker bars	75.00	6472.00	6547.00
2" x 1¼" x 16' pump	16.00	6547.00	6563.00
dip tube	10.00	6563.00	6573.00

Pump Unit:

PERFS: 5613-27', 5639-51', 5700-02', 5712-16',
5738-44' (1/21/61) Acidized w/ 15,000 gals acid and 10,000# SD
PERFS: 5791-5811' (11/20/61)
Acidized w/ 3000 gals 15% acid
PERFS: 6342-46', 6349-53', 6361-64', 6370-79', 6383-86'
Sqz'd w/ 183 sxs

PERFS: 6454-6511' (12/1/60) sqz'd w/ 150 sxs (8/6/83)
PERFS: 6398', 6403', 6411', 6417', 6420', 6429', 6434', 6438', 6441',
6457', 6469', 6479', 6485', 6497', 6502', 6517', 6525', 6532', 6536', 6544',
6565', 6632', 6638', 6639' (Acid Frac w/ 210 bbls 15% Acid)

CIBP @ 6640'

PERFS: 6670-6708' (12/6/60)

CIBP @ 6740'

PERFS: 6817-6849' (11/24/60)
PERFS: 6818-6849' (11/25/60)

7" @ 6980' cmt w/ 380 sxs

TD 6952

COMMENTS