

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-103
Revised July 18, 2013

WELL API NO. 30-025-25301
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name DOWNES B
8. Well Number 004
9. OGRID Number 309538
10. Pool name or Wildcat BLINEBRY OIL & GAS (OIL)

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 ☒ Gas Well ☐ Other	HOBBSOCD
2. Name of Operator LINN OPERATING, INC.	FEB 04 2015
3. Address of Operator 600 TRAVIS STREET, STE. 5100, HOUSTON, TX 77002	RECEIVED
4. Well Location Unit Letter A : 525 feet from the NORTH line and 330 feet from the EAST line Section 06 Township 22S Range 37E NMPM LEA County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3463' GR	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐	PLUG BACK & RECOMPLETION ☒	OTHER: ☐	

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

LINN RESPECTFULLY REQUESTS TO PERMANENTLY ABANDON THE ACTIVE BLINEBRY INTERVAL AND RECOMPLETE UPHOLE IN

THE GLORIETA FORMATION. LINN'S PROPOSED RECOMPLETION CONTINUE AS FOLLOWS:

1. Set CIBP @5545' above active Blinebry perms, and cap with 25' of cement.
2. Perforate the Glorieta Interval: (5195' - 5226' (31'), 5258' - 5282' (24'), 5340' - 5362' (22'))
3. Acidize and swab zone.
4. RIH w/ production equipment.
5. Return well to production.

*PLEASE SEE THE CURRENT AND PROPOSED WELLBORE DIAGRAM ATTACHED.

Spud Date:

Rig Release Date:

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

SIGNATURE Alex Bolanos TITLE Reg Compl. Spec 2 DATE 1/27/15

Type or print name ALEX BOLANOS E-mail address: abolanos@linnenergy.com PHONE: 281-840-4352

For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Engineer DATE 2/19/15

Conditions of Approval (if any):

FEB 20 2015



NM Regulatory Schematic

Well Name: DOWNES B 04

CURRENT

API/UWI 3002525301	Field Name PBNM - PB - SEVEN RIVERS QUEEN	County Lea	State/Prov NM	Section 6	Township 022-S	Range 037-E	Survey	Block
Ground Elevation (ft) 3,451.30	Orig KB Elev (ft) 3,462.80	KB-Grd (ft) 11.50	Initial Spud Date 6/25/1976	Rig Release Date	TD Date	Latitude (°) 32° 25' 36.156" N	Longitude (°) 103° 11' 39.264" W	Operated? Yes

Original Hole, 1/26/2015 4:06:55 PM

Original Hole Data

Wellbores

North-South Distance (ft) 525.0	NS Flag FNL	East-West Distance (ft) 330.0	EW Flag FEL
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Casing Strings

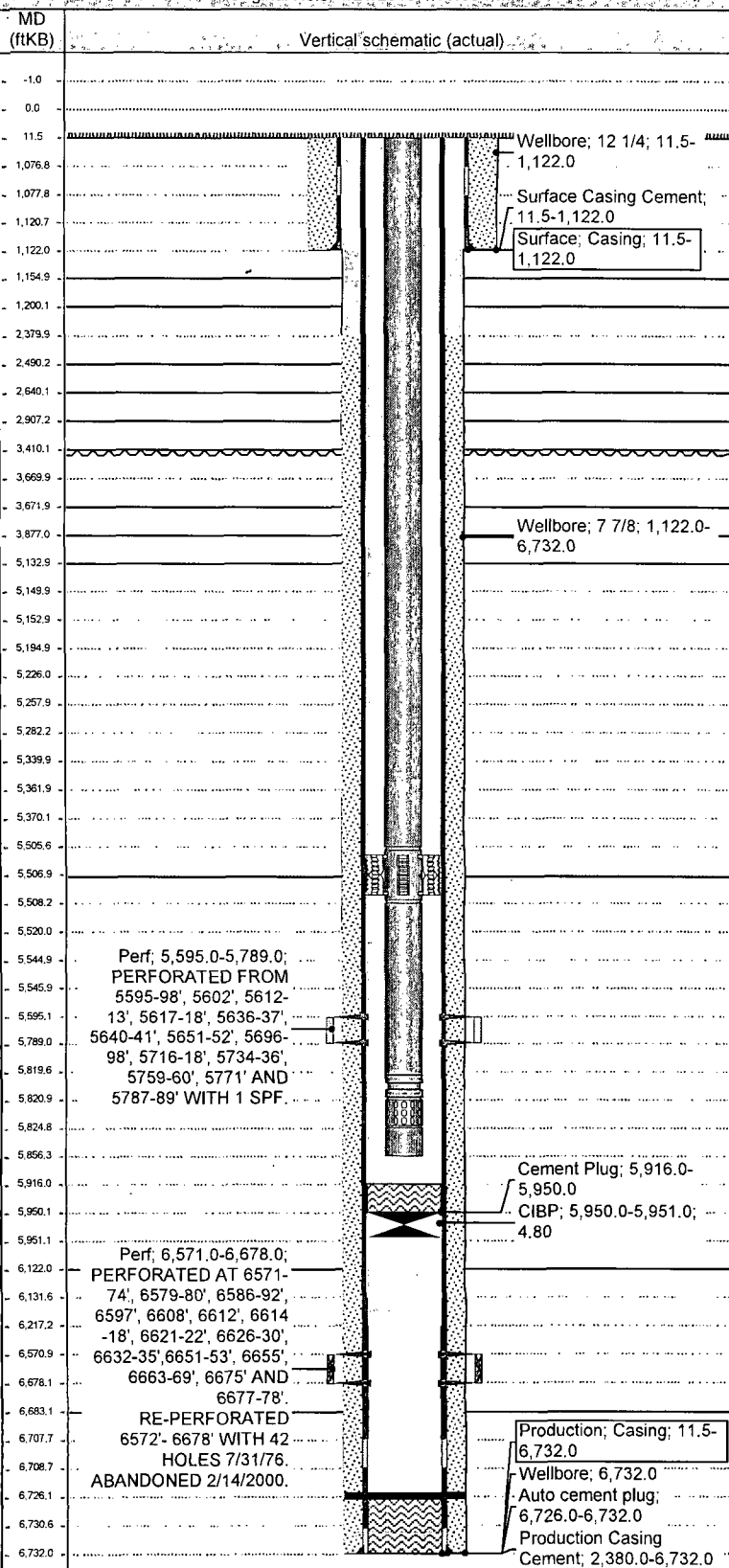
Csg Des Surface	Set Dept... 1,122.0	OD Nom... 8 5/8	ID Nom... 8.097	W/Len (L... 24.00	String Grade K-55	Run Date 6/26/1976
Csg Des Production	Set Dept... 6,732.0	OD Nom... 5 1/2	ID Nom... 4.778	W/Len (L... 17.00	String Grade N-80	Run Date 7/16/1976

Cement Stages

Prop Drill Out?	Des	Top (ftKB)	Btm (ftKB)	Eval Method	Comment
No	Surface Casing Cement	11.5	1,122.0	Returns to Surface	CEMENTED WITH 350 SACKS CLASS C W/ 4% GEL AND 2% CACL2, FOLLOWED WITH 200 SACKS CLASS C W/ 2% CACL2; CIRCULATED 25 SACKS OF GOOD CEMENT TO SURFACE.
No	Production Casing Cement	2,380.0	6,732.0		CEMENTED WITH 325 SACKS HALLIBURTON LITE W/ 0.25#/SX FLOCELE, FOLLOWED WITH 425 SACKS CLASS C 50/50 POZ W/ 2% GEL, 8#/SX SALT, AND 0.25#/SX FLOCELE. TOC AT 2380' PER TEMPERATURE SURVEY (7/16/76).
No	Cement Plug	5,916.0	5,950.0		SET CIBP AND CAPPED WITH CEMENT. DURING 2005 WORKOVER, RECEIVED CEMENT RETURNS AT 5916' WHILE DRILLING OUT SCALE.
No	Cement Plug	5,520.0	5,545.0		PROPOSED CIBP capped w 25' cmt

Tubing Components

Prop Run?	Item Description	OD (in)	ID (in)	Wt (lb/ft)	Length (ft)
No	Tubing	2 3/8	1.995	4.60	5,506.33
No	Anchor/catcher	2 3/8			2.76
No	Tubing	2 3/8	1.995	4.70	311.46
No	SN	2 3/8			1.10
No	Perf sub	2 3/8			4.00
No	Mud Jt w/ BP	2 3/8	1.995	4.70	31.59
Yes	Tubing	2 3/8	1.995	4.60	5,138.50
Yes	Anchor/catcher	2 3/8			3.00
Yes	Tubing	2 3/8	1.995	4.60	217.00



NM Regulatory Schematic

Well Name: DOWNES B 04

CURRENT

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Ground Elevation (ft) 3,451.30	Orig KB Elev (ft) 3,462.80	KB-Grd (ft) 11.50	Initial Spud Date 6/25/1976	Rig Release Date	TD Date	Latitude (°) 32° 25' 36.156" N	Longitude (°) 103° 11' 39.264" W	Operated?	Yes

Original Hole, 1/26/2015 4:06:55 PM

Original Hole Data

MD (ftKB)	Vertical schematic (actual)	Other In Hole
-1.0		
0.0		
11.5		
1,076.8		
1,077.8		
1,120.7		
1,122.0		
1,154.9		
1,200.1		
2,379.9		
2,490.2		
2,640.1		
2,907.2		
3,410.1		
3,669.9		
3,671.9		
3,877.0		
5,132.9		
5,149.9		
5,152.9		
5,194.9		
5,226.0		
5,257.9		
5,282.2		
5,339.9		
5,361.9		
5,370.1		
5,505.6		
5,506.9		
5,508.2		
5,520.0		
5,544.9		
5,545.9		
5,595.1		
5,789.0		
5,819.6		
5,820.9		
5,824.8		
5,856.3		
5,916.0		
5,950.1		
5,951.1		
6,122.0		
6,131.6		
6,217.2		
6,570.9		
6,678.1		
6,683.1		
6,707.7		
6,708.7		
6,726.1		
6,730.6		
6,732.0		

Wellbore; 12 1/4; 11.5-1,122.0

Surface Casing Cement; 11.5-1,122.0

Surface; Casing; 11.5-1,122.0

Wellbore; 7 7/8; 1,122.0-6,732.0

Perf; 5,595.0-5,789.0; PERFORATED FROM 5595-98', 5602', 5612-13', 5617-18', 5636-37', 5640-41', 5651-52', 5696-98', 5716-18', 5734-36', 5759-60', 5771' AND 5787-89' WITH 1 SPF.

Cement Plug; 5,916.0-5,950.0

CIBP; 5,950.0-5,951.0; 4.80

Perf; 6,571.0-6,678.0; PERFORATED AT 6571-74', 6579-80', 6586-92', 6597', 6608', 6612', 6614-18', 6621-22', 6626-30', 6632-35', 6651-53', 6655', 6663-69', 6675' AND 6677-78'.

RE-PERFORATED 6572'-6678' WITH 42 HOLES 7/31/76. ABANDONED 2/14/2000.

Production; Casing; 11.5-6,732.0

Wellbore; 6,732.0

Auto cement plug; 6,726.0-6,732.0

Production Casing Cement; 2,380.0-6,732.0

Des	Top (ftKB)	Btm (ftKB)	Run Date	Com
CIBP	5,950.0	5,951.0	4/14/2000	SET CIBP AT 5950' AND CAPPED WITH ABANDON DRAINARD PERFS.
CIBP	5,545.0	5,546.0	1/1/2015	PROPOSED CIBP at 5545' capped w 25' cmt

Formations	Final Top...	Final Btm...	Comment
Anhy	1,155.0		
Formation Salt	1,200.0		
Formation Salt	2,490.0		
Formation Yates	2,640.0		
Formation Seven Rivers	2,907.0		
Formation Queen	3,410.0		
Formation Grayburg	3,672.0		
Formation San Andres	3,877.0		
Formation Glorieta	5,133.0		
Formation Blinbry	5,507.0		
Formation Tubb	6,122.0		
Formation Abo	6,683.0		



NM Regulatory Schematic

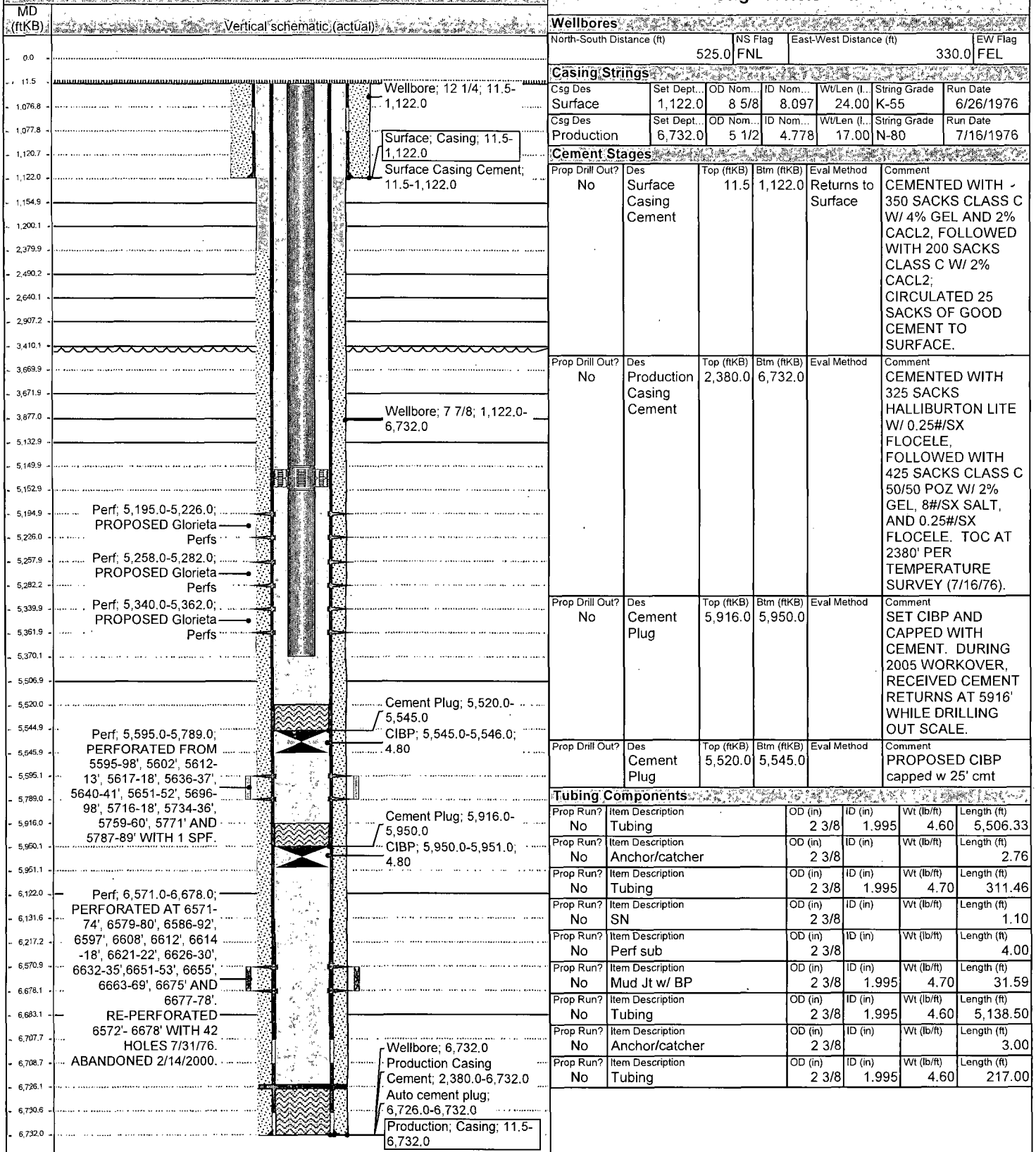
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Original Hole, 1/26/2015 4:09:01 PM

Original Hole Data





NM Regulatory Schematic

Well Name: DOWNES B 04

PROPOSED

API/UWI 3002525301	Field Name PBNM - PB - SEVEN RIVERS QUEEN	County Lea	State/Prov NM	Section 6	Township 022-S	Range 037-E	Survey	Block
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Original Hole, 1/26/2015 4:09:01 PM

Original Hole Data

MD (ftKB)	Vertical schematic (actual)	Other In Hole			
		Des.	Top (ftKB)	Btm (ftKB)	Run Date
0.0		CIBP	5,950.0	5,951.0	4/14/2000
11.5					
1,076.8					
1,077.8					
1,120.7					
1,122.0					
1,154.9					
1,200.1					
2,379.9					
2,490.2					
2,640.1					
2,907.2					
3,410.1					
3,669.9					
3,671.9					
3,877.0					
5,132.9					
5,148.9					
5,152.9					
5,194.9					
5,226.0					
5,257.9					
5,262.2					
5,339.9					
5,361.9					
5,370.1					
5,506.9					
5,520.0					
5,544.9					
5,545.9					
5,595.1					
5,789.0					
5,916.0					
5,950.1					
5,951.1					
6,122.0					
6,131.6					
6,217.2					
6,570.9					
6,678.1					
6,683.1					
6,707.7					
6,708.7					
6,726.1					
6,730.6					
6,732.0					

Wellbore; 12 1/4; 11.5-1,122.0

Surface; Casing; 11.5-1,122.0

Surface Casing Cement; 11.5-1,122.0

Wellbore; 7 7/8; 1,122.0-6,732.0

Perf; 5,195.0-5,226.0; PROPOSED Glorieta Perfs

Perf; 5,258.0-5,282.0; PROPOSED Glorieta Perfs

Perf; 5,340.0-5,362.0; PROPOSED Glorieta Perfs

Cement Plug; 5,520.0-5,545.0

CIBP; 5,545.0-5,546.0; 4.80

Cement Plug; 5,916.0-5,950.0

CIBP; 5,950.0-5,951.0; 4.80

Perf; 6,571.0-6,678.0; PERFORATED AT 6571-74', 6579-80', 6586-92', 6597', 6608', 6612', 6614-18', 6621-22', 6626-30', 6632-35', 6651-53', 6655', 6663-69', 6675' AND 6677-78'. RE-PERFORATED 6572'-6678' WITH 42 HOLES 7/31/76. ABANDONED 2/14/2000.

Wellbore; 6,732.0

Production Casing

Cement; 2,380.0-6,732.0

Auto cement plug; 6,726.0-6,732.0

Production; Casing; 11.5-6,732.0

Formations

Formation	Final Top...	Final Btm...	Comment
Anhy	1,155.0		
Salt	1,200.0		
Salt	2,490.0		
Yates	2,640.0		
Seven Rivers	2,907.0		
Queen	3,410.0		
Grayburg	3,672.0		
San Andres	3,877.0		
Glorieta	5,133.0		
Blinbry	5,507.0		
Tubb	6,122.0		
Abo	6,683.0		