

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. 30-025-01024
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. 1A 30260000
7. Lease Name or Unit Agreement Name State J #1
8. Well Number ONE
9. OGRID Number 012254
10. Pool name or Wildcat WOLFCAMP

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4242'

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type ☒ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: **Steel/Pit** mill 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 ☐	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 ☒	
OTHER: ☐		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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See Attached Sheet

RECEIVED
FEB 16 2005
OCD

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 Jimmy Hodge TITLE Operator DATE 1-15-05

Type or print name Jimmy Hodge E-mail address: _____ Telephone No 505-396-2104

For State Use Only

APPROVED BY: Chris Williams ORIGINAL SIGNED BY CHRIS WILLIAMS DATE FEB 16 2005
Conditions of Approval (if any): _____
OCD DISTRICT SUPERVISOR/GENERAL MANAGER

Installed 10" well head flange on 8 5/8" Casing @ 5000 PSI blind ram B.O.P. - Steel pipe was used for drilling fluid & mud - 13 3/8" Surface Casing is cemented to surface and 8 5/8" intermediate casing is cemented to surface.

Rigged up pulling unit & drilling equipment - go in hole with 7 3/8" bit, 6 - 4 3/4" drill collar and 3 1/2' PH6 drill pipe - drill out surface plug & drill to 300' pressure test to 1000 PSI no pressure drop - OK - drilled & wash down to 3800' pressure test to 1000 PSI - OK - No pressure drop - Drilled and washed down to 11,810' T.D. - Halliburton ran open hole logs - Ran

5 1/2" Casing as follows:

		FROM	TO	I.D.
1:	5 1/2" N80	20 LB	11,780'	6,788'
2:	5 1/2" N80	17 LB	6,788'	SURFACE
				4.778"
				4.892

Ran float collar - Retainer @ 11,788' and DV stage tool @ 8,590' with 30 centralizers between 11,788' to 8,590'.

Cemented as follows: Halliburton cemented

Stage 1: Pump 350 sacks P.O. 2 Premium S/S - S/BM Cement
300 sacks Permian Basin Super H. Cement

Stage 2: " 800 sacks interfill H - S/BM Cement
100 sacks Premium Neat Cement

FEB 2000
RECEIVED
Hobbs
OGD

waited 36 hours - drilled out DV tool at 8,590' go to 11,630' drill cement to 11,750' T.D. pressure test casing to 2,000 PSI for 30 min. - NO pressure drop - Come out of hole - pickup 12 K production packer and 2 7/8" N8 tubing go in hole set packer @ 10,550' flange up well head & tubing tree - dual Valve 5000 PSI tree - Swab tubing down - rig up perforators & high pressure lubricator equipment - perforate from 10,912' to 10,926' - 10,896' to 10,904' - 10,864' to 10,870' - 10,720' to 10,726' - 10,610' to 10,620' using tubing guns. Swab tubing slight gas show -

rig up Cudd pumping service - pump 500 gallons 10%
 acid and 7% KCL water - try to break formation
 pressure to 4,800 P.S.I. pump acid NO formation break -
 Swabb tubing dry slight show of gas — Set C.I.B.P.
 at 10,550' - perforate ~~9,450' to 9,524'~~ 9,524' to 9,530'
 go in hole with packer - set packer at 9,450' - rig
 up Cudd pumping service & break formation down -
 500 gallon acid - Swabb test zone - Swabb 99% water -
 Set C.I.B.P. at 9,450' - perforate 8,620' to 8,630'
 go in hole with packer - set packer at 8,550'
 rig up Cudd pumping service & break formation down
 with 2000 gallons 15% acid - Swabb test - good show
 of gas & oil - put well on production by flowing

11-25-04

FEB 2004
 RECEIVED
 Hobbs
 OCO

HALLIBURTON***Cementing Job Summary***

Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft ³ /sk	Mix Water Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	250 gallons Super Flush 102	SUPER FLUSH 102 - SBM (12200)	252.00	Gal	9.4			0	
2	1st Stage 1st Tail 50/50 Premium Poz	POZ PREMIUM 50/50 - SBM (12302)	350.00	sacks	14.5	1.26	5.615		5.62
	5.615 Gal	FRESH WATER							
	0.5 %	LAP-1 (100012766)							
	0.4 %	CFR-3, W/O DEFOAMER, 50 LB SK (100003653)							
	3 lbm	SALT, BULK (100003695)							
	0.2 %	HR-7 (100005055)							
	0.25 lbm	D-AIR 3000 (101007446)							
3	1st Stage Tail Super H	PERMIAN BASIN SUPER H CEMENT - SBM (14532)	300.00	sacks	13.2	1.826	8.409		8.41
	8.409 Gal	FRESH WATER							
	0.5 %	LAP-1 (100012766)							
	0.3 %	CFR-3, W/O DEFOAMER, 50 LB SK (100003653)							
	2.5 lbm	SALT, BULK (100003695)							
	0.1 %	HR-7 (100005055)							
	0.25 lbm	D-AIR 3000 (101007446)							
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density uom	Yield uom	Mix Water uom	Rate uom	Total Mix Fluid uom
1	2nd Stage Lead Cement Interfill H	INTERFILL H - SBM (14238)	800.00	sacks	11.5	2.758	16.433		16.43
	16.433 Gal	FRESH WATER							
2	2nd Stage Tail Premium Neat	CMT - PREMIUM CEMENT (100003687)	100.00	sacks	15.6	1.178	5.225		5.23
Displacement		Shut In: Instant	Lost Returns		Cement Slurry		Pad		
Top Of Cement		5 Min	Cement Returns		Actual Displacement		Treatment		
Frac Gradient		15 Min	Spacers		Load and Breakdown		Total Job		
Circulating		Mixing		Displacement		Avg. Job			
Cement Left In Pipe		Amount	40 ft	Reason	Shoe Joint				
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID		
The Information Stated Herein Is Correct				Customer Representative Signature					

RECEIVED
Hobbs
02/14/05

HALLIBURTON**Cementing Job Summary***The Road to Excellence Starts with Safety*

Sold To #: 314770		Ship To #: 2376255		Quote #:		Sales Order #: 3283974	
Customer: JPH OIL PRODUCERS				Customer Rep:			
Well Name: State J		Well #: #1		API/UWI #: AFEYS2VH0EICCNACAAA			
Field:		County/Parish: Lea		State: New Mexico			
Legal Description:							
Lat: North 0.000 deg. OR North 0 deg. 0 min. 0 secs.				Long: East 0.000 deg. OR East 0 deg. 0 min. 0 secs.			
Contractor: Work Over Rig (Pulling Unit) Rig/Platform Name/Num:							
Job Purpose: Cement Production Casing							
Well Type: Unknown Well Type				Job Type: Cementing			
Sales Person: THORNTON, PAUL W.				Srv Supervisor: SMITH, BENNY Joe		MBU ID Emp #: 258528	
HES Emp Name		Exp Hrs	Emp #	HES Emp Name		Exp Hrs	Emp #
LINTZ, ROBERT E		16	275937	SMITH, BENNY Joe		16	258528
HES Unit #		Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #
422674		55 mile	54332	55 mile	78613C	55 mile	
Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours
9-17-04	16	04					
TOTAL		Total is the sum of each column separately					
Formation Name		Formation Depth (MD) Top		Bottom		Called Out	Date
							16 - Sep - 2004
Form Type		BHST		162 degF		On Location	Time
Job depth MD		11800 ft		11800 ft		Job Started	Time Zone
Water Depth		Wk Ht Above Floor		4		Job Completed	
Perforation Depth (MD) From		To		Departed Loc		17 - Sep - 2004	
Description	New / Used	Max pressure	Size in	ID in	Weight lbm/ft	Thread	Grade
Previous Casing	Used		8.625	7.921	32		Top MD ft
7-7/8" Hole				7.875			Bottom MD ft
DV Tool	Used						Top TVD ft
Production Casing	Used		5.5	4.778	20		Bottom TVD ft
Type	Size	Qty	Make	Depth	Type	Size	Qty
Guide Shoe					Packer		
Float Shoe					Bridge Plug		
Float Collar					Retainer		
Insert Float							
Stage Tool							
Gelling Agt		Conc		Surfactant		Conc	
Treatment Fld		Conc		Inhibitor		Conc	
						Acid Type	Qty
						Sand Type	Conc
							%
Fluid #	Stage Type	Fluid Name			Qty	Qty uom	Mixing Density lbm/gal
							Yield ft ³ /sk
							Mix Water Gal/sk
							Rate bbl/min
							Total Mix Fluid Gal/sk

RECEIVED
Hobbs
000

HALLIBURTON**Cementing Job Log***The Road to Excellence Starts with Safety*

Sold To #: 314770	Ship To #: 2376255	Quote #:	Sales Order #: 3283974
Customer: JPH OIL PRODUCERS		Customer Rep:	
Well Name: State J	Well #: #1	API/UWI #: AFEYS2VH0EICCNACAAA	
Field:	County/Parish: Lea	State: New Mexico	
Legal Description:			
Lat: North 0.000 deg. OR North 0 deg. 0 min. 0 secs.		Long: East 0.000 deg. OR East 0 deg. 0 min. 0 secs.	
Contractor: Work Over Rig (Pulling Unit)		Rig/Platform Name/Num:	
Job Purpose: Cement Production Casing		Ticket Amount: \$ 43,532.90	
Well Type: Unknown Well Type		Job Type: Cementing	
Sales Person: THORNTON, PAUL W.		Srv Supervisor: SMITH, BENNY Joe MBU ID Emp #: 258528	

Activity Description	Date/Time	Cat	Rate (bbl/hr)	Volume (bbl)	Pressure (ppg)	Quantity
Arrive At Loc	09/17/2004 00:30					
Assessment Of Location	09/17/2004 00:45					
Safety Meeting	09/17/2004 01:00					
Pre-Rig Up Safety Meeting	09/17/2004 01:00					
Pre-Job Safety Meeting	09/17/2004 07:30					
Start Job	09/17/2004 07:42					
Pump Spacer	09/17/2004 07:43		5	10	340	10 BBL FRESH H2O
Pump Spacer 1	09/17/2004 07:45		4	6	300	6 BBL SUPER FLUSH 102
Pump Spacer 2	09/17/2004 07:46		4	10	315	10 BBL FRESH H2O
Pump 1st Stage Lead Slurry	09/17/2004 07:49		6.5	78	500	350 SKS OF 50-50 POZ MIXED @ 14.5 PPG
Pump 1st Stage Tail Slurry	09/17/2004 08:00		6.5	87	180	300 SKS OF SUPER H MIXED @ 13.2 PPG
Other	09/17/2004 08:16					SHUT DOWN WASH PUMPS AND LINES
Drop Top Plug	09/17/2004 08:17					
Pump Displacement	09/17/2004 08:20		9	272	200	200 BBL OF MUD & 72 BBL FRESH H2O
Bump Plug	09/17/2004 09:18		3.5	272	1600	BUMP PLUG 500 PSI OVER
Check Floats	09/17/2004 09:20					
Other	09/17/2004 09:28					DROP BOMB
Open Msc	09/17/2004 10:00		1.5		785	
Circulate Well	09/17/2004 10:01		8.5	60	530	CICULATE 60 BBL TURN OVER TO RIG

Sold To #: 314770

Ship To #: 2376255

Quote #:

Sales Order #:

3283974

SUMMIT Version: 6.30.43

Monday, February 14, 2005 01:12:00

HALLIBURTON***Cementing Job Log***

Activity Description	Date/Time	Chk #	Pack Size bbl	Volume cu ft	Pressure psi	Volume cu ft	Pressure psi	Comments
End Job	09/17/2004 10:02							
Pre-Job Safety Meeting	09/17/2004 13:00							
Start Job	09/17/2004 13:56							2ND STAGE
Pump Spacer	09/17/2004 13:57		6		30		300	30 BBL FRESH H2O
Pump 2nd Stage Lead Slurry	09/17/2004 14:03		8		393		900	800 SKS MIXED @ 11.5 PPG
Pump 2nd Stage Tail Slurry	09/17/2004 14:45		5		21		400	100 SKS MIXED @ 15.6 NPPG
Other	09/17/2004 14:47							SHUT DOWN WASH PUMP AND LINES
Drop Top Plug	09/17/2004 14:48							
Pump Displacement	09/17/2004 14:49		8.5		200		1500	
Bump Plug	09/17/2004 15:24		3.5		200		3000	1500 PSI OVER
Close Msc	09/17/2004 15:25							
End Job	09/17/2004 15:26							
Other	09/17/2004 15:34							THANKS BENNY AND CREW

Sold To #: 314770

Ship To #: 2376255

Quote #:

Sales Order #: 3283974

SUMMIT Version: 6.30.43

Monday, February 14, 2005 01:12:00