

Submit 3 Copies To Appropriate District Office

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505
AUG 2001

Form C-103

Revised March 25, 1999

WELL API NO.

30-045-30696

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

009338

7. Lease Name or Unit Agreement Name:

J.E. DECKER

8. Well No.

28

9. Pool name or Wildcat

BLANCO MESA VERDE

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

2. Name of Operator

GREAT WESTERN DRILLING COMPANY

3. Address of Operator

700 LOUISIANA, MIDLAND, TX. 79702

4. Well Location

Unit Letter J : 1685 feet from the SOUTH line and 2185 feet from the EAST line

Section

12

Township 32N Range 12W NMPM

County SAN JUAN

10. Elevation (Show whether DR, RKB, RT, GR, etc.)

6335 GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☒

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☒

OTHER: ☐

12. 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 recompilation.

AMEND 4 1/2" CASING DEPTH FROM 5710' TO 5714' RKB
RKB = 10.5 FT. RAN 137 JTS. 4 1/2", 10.5", J-55 TO 5714' RKB.
CMT W/ 90 SX PREM LITE + 3 PPS CSE + .2% R3 + 0.25 PPS CE110
FLAKE + 4% FL 25. TAIL W/ 179 SX. PREM LITE + 3 PPS CSE +
1% R3 + 0.25 PPS CE110 FLAKE + 3% CD 32 + 1% FL 52 + 4%
PHENO SEAL.

DISPLACE W/ 90.4 BBLS 2% KLL W/ BIOCIDES
BUMP PLUG @ 10:00 W/ 1400 PSI. FLOAT HELD OK. 8/9/01

* CEMENT JOB REPORT ATTACHED
* WELL SCHEMATIC ATTACHED

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

SIGNATURE

Joe Hill

TITLE DRILLING ENG.

DATE 8/9/01

Type or print name

JOE HILL

Telephone No. 505) 598-500

(This space for State Official Signed by CHARLIE T. PUGHEN

DEPUTY OIL & GAS INSPECTOR, DIST. 40

AUG 10 2001

APPROVED BY

TITLE

DATE

CEMENT JOB REPORT

CUSTOMER Great Western Drilling Co						DATE 09-AUG-01			F.R.# 191510237			SERV. SUPV. KENNETH C HICKMAN		
LEASE & WELL NAME J. E. DECKER # 2B - API 3004530880000						LOCATION SEC 12 32N 12W						COUNTY-PARISH-BLOCK San Juan New Mexico		
DISTRICT Farmington						DRILLING CONTRACTOR RIG # AZTEC 433						TYPE OF JOB Long String		
SIZE & TYPE OF PLUGS			LIST-CSG-HARDWARE			PHYSICAL SLURRY PROPERTIES								
Cement Plug, Rubber, Top 4-1/2 In			Guide Shoe, Cement Nose, 4-1/2 In Float Collar, AI Flap, 4-1/2 - 8rd			SLURRY WGT PPG	SLURRY YLD FT³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER			
MATERIALS FURNISHED BY BJ														
Gelled Water						8.4					10			
Water						8.4				5				
Premium Lite HS FM+ Add.						11.6	2.59	14.68		46.17	34.96			
Premium Lite HS FM + Add.						12.3	2.13	11.37		37.94	27.07			
Fresh Water						8.4				89.59				
Available Mix Water 400 Bbl. Available Displ. Fluid 300 Bbl.									TOTAL	188.70	62.03			
HOLE			TBG-CSG-D.P.						COLLAR DEPTHS					
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE				
6.25	75	5657	4.5	10.5	CSG	5657		5716	5672.05					
LAST CASING			PKR-CMT RET-BR PL-LINER			PERF. DEPTH		TOP CONN		WELL FLUID				
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE		DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.		
7	23	CSG	2375						4.5	8RD	WATER BASED MUD	9		
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI		MAX CSG PSI		MIX WATER SOURCE			
VOLUME	UCM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED	Operator	RATED	Operator				
89.6	BBLS	Fresh Water	8.4	1102	0	0	0	0	4010	3208	Rig Tank			
EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING:														
PRESSURE/RATE DETAIL						EXPLANATION								
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW ☒ CO. REP. ☒								
	PIPE	ANNULUS				TEST LINES 3500 PSI								
						CIRCULATING WELL - RIG ☒ BJ ☐								
08:45	3500	0	1	0	H2O	ST. PSI TEST TO 3500								
08:47	90	0	4	1	GEL	ST. 10 BBLS GEL/H2O								
08:49	53	0	4	10	H2O	ST. 5 BBLS H2O								
08:52	78	0	4	5	CMT	ST. 42 BBLS CMT @11.6								
09:02	84	0	4	42	CMT	ST. 68 BBLS CMT @12.3								
09:19	0	0	1	68	O	SHUT DOWN DROP PLUG WASH PUMPS AND LINES								
09:20	45	0	4	0	H2O	ST. 90 BBLS DISP.								
10:00	0	0	0	90	O	SHUT DOWN CHECK FLOAT								
BUMPED PLUG	PSI TO BUMP PLUG	TEST FLOAT EQUIP.	BBL/CMT RETURNS/ REVERSED	TOTAL BBL PUMPED	PSI LEFT ON CSG	SPOT TOP OUT CEMENT	SERV. SUPV. Kenny Hickman							
☒ Y ☐ N	1400	☒ Y ☐ N	0	110	0	☒ Y ☐ N								

**END OF WELL SCHEMATIC
GREAT WESTERN DRILLING COMPANY**

Well Name: J.E. DECKER 2B
API #: 30-045-30696

Spud Date: 3-Aug-01

Rig Release Date: 8/9/01

7 1/16" 5M x 2 1/16" Tree Adapter/Cap
11" 3M x 7 1/16" 5M Tubing Head
11" 3M x 11" 3M Casing Spool
9-5/8" 8 RD x 11" 3M Casing Head

Surface Casing Date set: 08/04/01
Size 9 5/8 in
Set at 308 ft # Jnts: 8
Wt. 36 ppf Grade J-55
Hole Size 12 1/4 in
Wash Out 65 %
Est. T.O.C. 0 ft

☒ New
☐ Used

Csg Shoe 308 ft
TD of surface 308 ft

Cement Date cmt'd: 8/4/2001
Lead : 140 SX TYPE III, 2% CACL+ 0.25
PPS CELLO FLAKE
Tail :

Displacement vol. & fluid.: WATER
Bumped Plug at:
Pressure Plug bumped:
Returns during job: YES
Returns to surface: 14 BBLS
Floats Held: Yes No
W.O.C. for hrs (plug bump to drlg cmt)

Intermediate Casing Date set: 08/06/01
Size 7 in
Set at 2652 ft # Jnts: 57
Wt. 20 ppf Grade J-55
Hole Size 8 3/4 in
Wash Out 50 %
Est. T.O.C. 0 ft

☒ New
☐ Used

Csg Shoe 2384 ft
TD of intermediate 2386 ft

Cement Date cmt'd: 8/6/2001
Lead : SEE COMMENTS BELOW

Displacement vol. & fluid.: WATER
Bumped Plug at: 12:15
Pressure Plug bumped: 1200
Returns during job: Y
Returns to surface: 42 BBLS CMT
Floats Held: X Yes No
W.O.C. for 13 hrs (plug bump to drlg cmt)

Production Casing Date set: 08/08/01
Size 4 1/2 in
Wt. 10.5 ppf Grade J-55 from 0 to 5714 ft
Wt. ppf Grade from to ft
Hole Size 6 1/4 in # Jnts: 137
Wash Out: ? %
Est. T.O.C. 2168 ft
Marker jnt @ 4389 ft

☒ New
☐ Used

FC 5668 ft

Csg Shoe 5714 ft

Cement Date cmt'd: 8/8/2001
Lead : SEE COMMENTS

90.4 BBLS DISPLACEMENT
Displacement vol. & fluid.: 2 % KCL WATER
Bumped Plug at: 10:00
Pressure Plug bumped: 1400
Returns during job: N
Returns to surface: N
Floats Held: X Yes No

Mud Wt. @ TD 0 ppg

TD 5,718 ft

COMMENTS:

Surface: CIRCULATED 12 BBLS CEMENT TO SURFACE

Intermediate: 320 SXS PREMIUM LITE, + 2% CACL, .25 PPS CELLO FLAKE + 8% GEL, TAIL, 80 SXS TYPE 111, + 2% CACL, +.25 PPS CELLO FLAKE E. 42 BBLS CEMENT TO SURFACE.

Production: 90 SXS PREMIUM LITE FM+ 3PPS CSE, + .2% R3 +.25 PPS CELLO FLAKE + 4% PHENOL SEAL + 4% FL25. TAIL, 179 SXS PREMIUM LITE FM, + 3PPS CSE + 1% R3 + .25 PPS CELLO FLAKE, +3%CD32+1%FL52+4%PHENOL SEAL

CENTRALIZERS:

Surface: 1,2,4,6

Total: 4

Intermediate: 1,2,6,10,14,18,22,26,30,34,38,42,46,50,54

Total: 15

Production: 1,2,6,10,14,18,22,26,30,34,38,42,46,50,54,58,62,66,70,74,78,82

MARKER JOINT @ + 4389'

Total: 22