

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

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-103

Revised June 10, 2003

WELL API NO. 30-025-08546	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. A - 1320	
7. Lease Name or Unit Agreement Name East Vacuum GB / SA Unit Tract 2801	
8. Well Number 001	
9. OGRID Number 217817	
10. Pool name or Wildcat Vacuum Grayburg / San Andres	
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 checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator ConocoPhillips Company	
3. Address of Operator 4001 Penbrook Street Odessa, TX 79762	
4. Well Location Unit Letter P : 660 feet from the East line and 660 feet from the South line Section 28 Township 17-S Range 35-E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3939' GR	

12. 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: Convert to a WAG injector ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

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.

This is a notice of intent to convert the above mentioned well from a water injector to a WAG injector. For your convenience, I a have attached the recommended procedure and the wellbore diagram.



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

SIGNATURE _____ TITLE HSE/Regulatory Representative DATE 03/16/2004

Type or print name Stacey D. Linder

E-mail address:

Telephone No.

(This space for State use)

OC FIELD REPRESENTATIVE II/STAFF MANAGER

APPROVED BY Hayward Wink

TITLE

MAR 23 2004
DATE

Conditions of approval, if any

RECOMMENDED CONVERSION PROCEDURE:

1. Test anchors as required.
2. Hold safety meeting & MIRU Well Service Unit.
3. RU pump truck and kill well. Ensure well is dead. ND wellhead. NU Class Two Hydraulic BOPE.
4. Unset Baker Lok-Set packer at 4022' and COOH with packer and 128 jts. of 2-7/8" TK-70 IPC injection tubing.
NOTE: Tubing was installed new on 6/26/01.
5. TIH with sandline bailer to check for fill. If fill is encountered, move in and pick up tubing workstring and rig up reverse unit. Clean out fill as necessary. Circulate hole clean.
6. GIH with nickel plated IPC injection packer with on-off tool and pump out plug on 2-7/8" TK-70 IPC injection tubing. Test tubing to 5000 psig while RIH.
7. Set packer within 100' of 5-1/2" casing shoe @ 4097'.
8. Unlatch 2-7/8" tubing from on-off tool. RU pump truck and pump inhibited packer fluid, circulating out any kill fluids to test tank.
9. Latch back on to on-off tool. RU pump truck and circular chart and test casing/packer to 500 psig for 30 minutes. Send original circular chart to Celeste Dale in Odessa Regulatory group.
10. ND BOPE. NU injection wellhead.
11. RU pump truck to tubing and pump out bottom plug.
12. RDMO well service unit.
13. Place well on CO2 injection at initial rate of 500 Mscfd.

WELLBORE DIAGRAM EVGSAU #2801-001W

RKB @ 3950'
GL @ 3938'

13-3/4" Hole
10-3/4" 40.5 #/ft
Set @ 234'
Cmt w/ 125 sx

9-7/8" Hole
7-5/8", 26.4 #
Set @ 1954'
Cmt w/ 445 sx cmt.
TOC unknown

5-1/2" 17#
Set @ 4097'
Cmt w/ 250 sxs.
TOC @ 1447'
(Estimated)

Date: Oct. 2, 2003

Lease and Well No.: EVGSAU 2801-001W (Formerly N.M. State "K" #1)

Location: 660' FEL & 660' FSL
Sec. 28, T17S-R35E

County/State: Lea County, New Mexico

Field: East Vacuum Unit

RKB: 3950'

GL: 3938'

Producing Formations: San Andres/Grayburg

Spud Date: 1/12/1939

Completion Date:

API Number: 30-025-08546

Status: Active Water Injector

CASING DETAIL

Size	Depth	Wt.	Grade	Conn.	Drift ID	Burst (psi)	Collapse (psi)	Tension	Rated By
7-5/8"	1954'	26.4#	--	--	6.844"	5650	3280	564	API
5-1/2"	4097"	17#	C	--	4.767"	5040	3100	416	PPCo
						7250	6070	423	API
						6480	5700	280	PPCo

TUBING AND PUMP

Tubing:	2-7/8" TK-70 IPC Injection tubing & Lokset packer -- 6/26/01
Rods:	

STIMULATION HISTORY

Date	Interval	Type	Gals	Diverter/	MaxP	Avg P	ISIP	Down

WELL HISTORY

Date	Event

SAN ANDRES FORMATION

4-3/4" Open Hole from 4097' to 4640' (543' of O.H. interval)

PBTD: 4640'
T.D.: 4640'

H:\Lower48\Permian\Everyone\Flds NM\Vacuum\East Vac\Sketches\2801-001W.XLS