

MAR 23 2004

RECOMMENDED PLUG BACK PROCEDURE:

1. Test anchors as required.
2. MIRU slick line unit. RU full lubricator shop tested to 1000 psig. GIH and retrieve tubing chokes as follows:
 - a. 0.50" oriface choke set at 1000'
 - b. 0.75" oriface choke set at 2000'
 - c. 0.875" oriface choke set at 3000'

RDMO slick line unit.
3. Hold safety meeting & MIRU Well Service Unit.
4. MIRU pump truck and kill well. Ensure well is dead. ND wellhead. NU Class Two Hydraulic BOPE.
5. Unseat packer at 3967' and POOH with 2-7/8" production tubing, packer, and 200' of 2-7/8" tailpipe.
6. RIH with gauge ring for 5-1/2" 15.5# casing on sand line to +/- 4560'. POOH. RIH with bit & scraper on 2-7/8" production tubing if required.
7. MIRU Electric Wireline Services to run wireline set 5-1/2" CIBP. RU full lubricator shop tested to 1000 psig. GIH with CCL & 5-1/2" wireline set CIBP. Correlate depth to casing collars on Halliburton's "Acoustic Cement Bond Log" dated 10/27/93. Set CIBP between 4472' and 4495'. (Isolate perfs 4495'- 4521'). POOH with electric line.

RDMO Wireline Service.
8. GIH with 2-7/8" production tubing, seating nipple, and TAC. Place end of tubing at +/- 4455'.
9. Swab test well.
10. Artifical lift method and design will be determined pending results of swab testing.

**CONOCOPHILLIPS
WELLBORE DIAGRAM
EAST VACUUM GRAYBURG / SAN ANDRES UNIT #3366-001**

RKB @ 3959'
GL @ 3946'

Date: Febr. 23, 2004

Lease and Well No.: EVGSAU #3366-001
Location: 1560' FNL & 1080' FWL
Sec. 33, T17S-R35E
County/State: Lea County, New Mexico
Field: Vacuum
RKB: 3959'
GL: 3946'
Producing Formations: Glorieta
Spud Date: 10/1/1993
Completion Date: 11/1/1993
API Number: 30-025-32063
Status: Shut In Producer

12-1/4" Hole
8-5/8", 24# K-55 ST&C
Set @ 1575'
Cmt w/ 800 sx cmt.
Circ. 150 sx
TOC @ Surface

CASING DETAIL									
Size	Depth	Wt.	Grade	Conn.	Drift ID	Burst (psi)	Collapse (psi)	Tension	Rated By
8-5/8"	1575'	24#	K-55	8rd	7.972	2950	1370	263	API
						2760	1290	176	PPCo
5-1/2"	4825'	15.5#	K-55	8rd	4.825"	4810	4040	222	API
						4510	3810	131	PPCo

STIMULATION HISTORY								
Date	Interval	Type	Gals	Diver	MaxP	Avg P	ISIP	Down

WELL HISTORY	
Date	Event

7-7/8" Hole
5-1/2" 15.5# K-55 LT&C
Set @ 4825'
Cemented w/1100 sxs
Circ. 50 sxs to surface
TOC @ Surface

3967' -- Packer -- Set 2/12/96

SAN ANDRES PERFORATIONS

4367'- 4382' - 2 SPF / 30 Holes
4397'- 4452' - 2 SPF / 110 Holes
4460'- 4472' - 2 SPF / 24 Holes
4495'- 4521' - 2 SPF / 52 Holes
4555' -- RBP w/ Blanking Plug -- set on 3/31/95
4599'- 4593' - 2 SPF / 68 Holes
4598' -- CIBP set on 2/9/95
4603'- 4634' - 2 SPF / 62 Holes
TOTAL: 346 Holes

PBTD: 4780
T.D.: 4825'

