

Submit 1 Copy 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 87444
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
October 13, 2009

RECEIVED

OCT 23 2009

HOBBS

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

WELL API NO. 30-025-10638
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Skelly Penrose B Unit
8. Well Number 18
9. OGRID Number 025078
10. Pool name or Wildcat Langlie Mattix 7 Rvr Q-GB
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 <u>Injection Well</u>
2. Name of Operator Whiting Oil and Gas Corporation
3. Address of Operator 400 West Illinois, Suite 1300, Midland, Texas 79701
4. Well Location Unit Letter K-A : 660 feet from the North line and 660 feet from the East line Section 5 Township 23-S Range 37-E NMPM Lea County Lea
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

LOAD WELL W/ MUD LADEN FLUID. 9.5# brine w/ 12.5# salt gel per bbl.

MIRU Plugging Rig. ND WH. NU BOP. POH with 2 3/8" tbg and packer. Set CIBP at 3550' with 25 sks of Class C cmt on top from 3550 - 3309'. Pump 25 sks of Class C cmt from 2300 - 2059'. Perforate casing at 1200'. Squeeze with 25 sks of Class C cmt. WOC 2 hours and tag. Perforate casing at 310'. Squeeze with 50 sks of Class C cmt. WOC for 2 hours and tag cmt. ND BOP.

380' → Pump 10 sks of Class C cmt from 70' to surface. RDMO rig.

PERF' CMT TO SURFACE, IN/OUT. 2450' - 2550'

Cut off wellhead & install marker, cut anchors, backfill cellar.

Tentative Date: 11-13-09 through 11-17-09

The Oil Conservation Division **Must be notified**
24 hours prior to the beginning of plugging operations

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 Daniel Baker TITLE Engineer DATE 10-14-09

Type or print name Daniel Baker E-mail address: daniel.baker@whiting.com PHONE: (432) 894-7142

For State Use Only

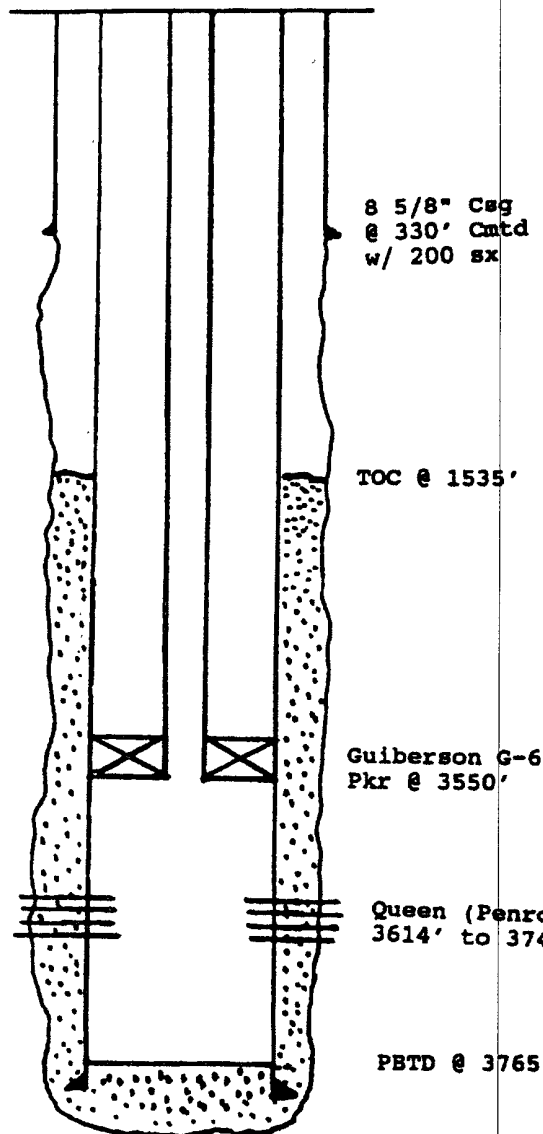
APPROVED BY: Malay Brown TITLE Compliance Officer DATE 10/21/2009

Conditions of Approval (if any):

INJECTION WELL DATA SHEET

OXY USA Inc.
Skelly Penrose B Unit #18
660' FNL & 660' FEL, Section 5, T-23-S, R-37-E

	Size	Cement	Top of Cement - Determined By	Hole Size
Surface	8 5/8"	200 sx	Surface by Circulation	11"
Production	5 1/2"	850 sx	1535' by Temperature Survey	7 7/8"



Injection Perforations 3614' to 3744'

Injection Tubing 2 3/8" Polyethylene Lined

Injection Packer Guiberson G-6 @ 3550'

Injection Formation Queen (Penrose)

Field Langlie Mattix (SR-Queen-Grayburg)

New well drilled for injection No

If new well, for what purpose was the well originally drilled Producer

Has the well ever been perforated in any other zones No

Give the depth to and name of any other overlying or underlying oil or gas zones
North Teague Ellenburger - 10,200'

North Teague Fusselman - 8850'

Lea Co. Undes Group 4A (Devonian) - 7500'

Lea County Undes. Blinberry Gas - 5600'

Jalmat Tansill-Yates-7 Rvrs - 3000'

TD @ 3770'

5 1/2" Casing @ 3770'
Cemented w/ 850 sx



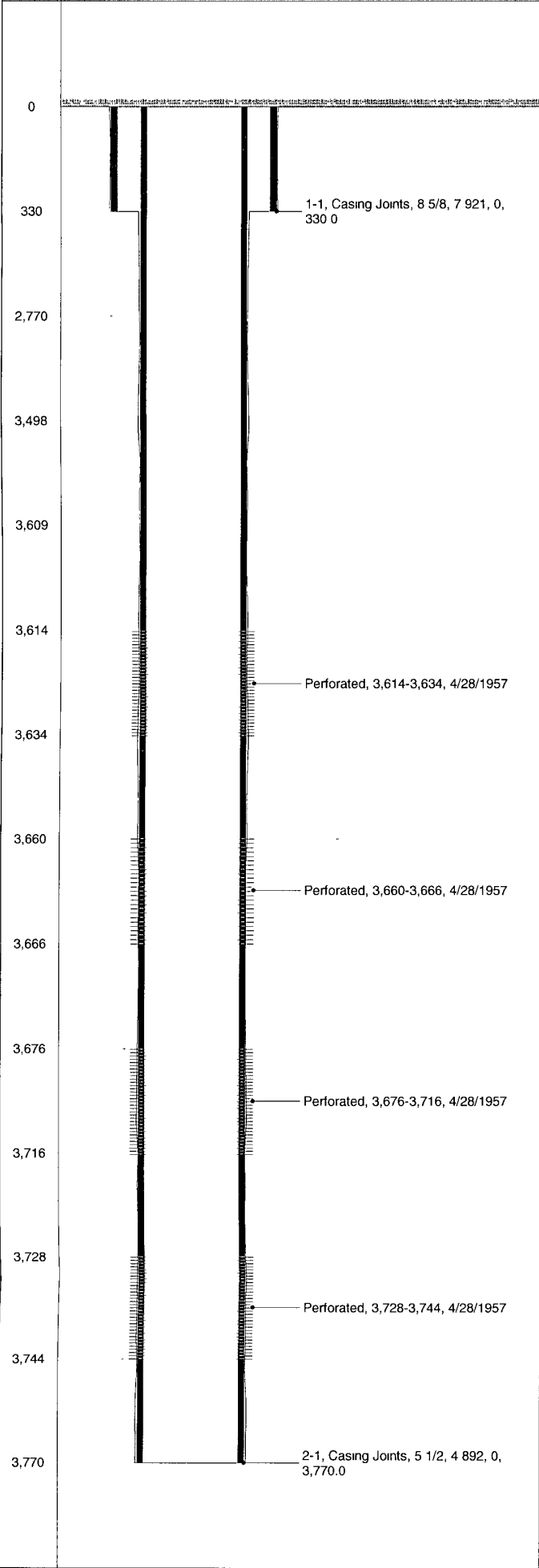
Whiting Oil & Gas Corp
1700 Broadway, Suite 2300
Denver, CO 80290
(303) 837-1661

WOGC Well History Schematic Report

Well Name: SKELLY PENROSE B UT 18

WPC ID	API Number	Field Name	Operator	N/S Dist	N	E/W Dist	E	Qtr/Qtr	Section	Town	Range	Block	Survey	County	State
1NM050849	3002510638	Langlie Mattix	WOGC	660.0	FNL	660.0	FEL		5	23S	37E			Lea	NM
Ground Elevation (ft)		Orig KB Elv (ft)	KB-Grd (ft)	Responsible Engineer			Responsible Foreman			Original Spud Date		First Production Date		Completion Date	
				Robert Patterson			Kal Oppegard			4/2/1957				4/28/1957	

Well Config: Vertical - Original Hole: 10/16/2009 2:23:44 PM
Schematic - Actual



Comment

Job Type	Start Date	Summary
Injection Well Repair	4/16/2009	Pulled tubing and packer. Packer was dragging. Tested packer - had a leak at each interval. From 1060' - 621' - failed to test. Pulled tubing & packer - left 1 joint above plug. TA for now - filing documentation to plug and abandon well. Final Report.

Type of Hole	Date	Top (ftKB)	Btm (ftKB)	Zone
Perforated	4/28/1957	3,614.0	3,634.0	Penrose, Original Hole
Perforated	4/28/1957	3,660.0	3,666.0	Penrose, Original Hole
Perforated	4/28/1957	3,676.0	3,716.0	Penrose, Original Hole
Perforated	4/28/1957	3,728.0	3,744.0	Penrose, Original Hole

Stage Type	Start Date	Top (ftKB)	Btm (ftKB)	Stim/Treat Fluid	V (pumped) (bbl)

Section	Wellbore Name	Size (in)	Act Top (ftKB)	Act Btm (ftKB)	Start Date
Surface	Original Hole	8 5/8	0.0	330.0	
Section	Wellbore Name	Size (in)	Act Top (ftKB)	Act Btm (ftKB)	Start Date
Production	Original Hole	5 1/2	330.0	3,770.0	

OD (in)	Wt (lbs/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)	Item Description
8 5/8	32.00	J-55	0.0	330.0	330.00	Casing Joints

OD (in)	Wt (lbs/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)	Item Description
5 1/2	17.00	J-55	0.0	3,770.0	3,770.00	Casing Joints

Description	Top (ftKB)	Bottom (ftKB)	Top Measurement Method	Pump Start

Description	OD (in)	Run Date	Top (ftKB)	Btm (ftKB)
Set Depth (ftKB)	Comment		Run Date	Pull Date
Item Description	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
Rod Description			Run Date	
Item Description	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)