Submit I Copy To Appropriate District Office	State of New Mexico	Form C-103
<u>District I</u> – (575) 393-6161	State of New Mexico	Revised August 1, 2011
1625 N French Dr , Hobbs, NM 88249 District II – (575) 748-1283		WELL API NO. 30-025-10554
811 S First St , Artesia, NM 88210	Olf CONSERVATION DIVISION 1220 South St. Francis Dr.	5. Indicate Type of Lease
District III – (\$05) 334-6178 JUN 2 2 1000 Rio Brazos Rd., Aztec, NM 87410		STATE FEE 🖂
District IV = (505) 476-3460	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S St Francis Dr , Santa Fe, NM 87505	IAED	685270
	AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOSALS ' DIFFERENT RESERVOIR. USE "APPLICATIO	TO DRILL OR TO DEEPEN OR PLUG BACK TO A ON FOR PERMIT" (FORM C-101) FOR SUCH	CALL A DEMOCE Y IDAL.
PROPOSALS)		SKELLY PENROSE A UNIT  8. Well Number 6
1. Type of Well: Oil Well Gas	Well Other INJECTION	
2. Name of Operator	RESERVES OPERATING LP	9. OGRID Number 240974
3. Address of Operator P.O. BOX 1		10. Pool name or Wildcat
MIDLAND,		Langlie Mattix; 7 Rvrs-Queen-Grayburg
4. Well Location		
Unit Letter <u>L</u> : <u>19</u>	180 feet from the SOUTH line and	660 feet from the WEST line
Section 33	Township 22S Range 37E	NMPM County LEA
	Elevation (Show whether DR, RKB, RT, GR, e	etc.)
	3332' GR	
12. Check Appro	opriate Box to Indicate Nature of Notic	ce, Report or Other Data
NOTICE OF INTEN	ITION TO:   SI	JBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK   PLUG AND ABANDON   REMEDIAL WOF		
TEMPORARILY ABANDON 🔲 CH	ANGE PLANS   COMMENCE D	DRILLING OPNS. □ P AND A □
	ILTIPLE COMPL   CASING/CEME	
DOWNHOLE COMMINGLE	Per Underg	round Injection Control Program Manual
OTHER: RETURN TO WATER INJECTION	ON NOTHER CP	acker shall be set within or less than 100 🦳
13. Describe proposed or completed		
of starting any proposed work).	SEE RULE 19.15.7.14 NMAC. For Multiple	and give instringer dates pins of imperimored dat Completions: Attach wellbore diagram of
proposed completion or recomple	etion.	
	tart Date: July 18, 2012	
<ol> <li>MIRU pulling unit.</li> <li>DO 4 ½" CIBP at 3456' w/ 3 7/8</li> </ol>	8" bit. Run bit to btm and tag PBTD. CO fill if nece	, 2003m/
	op perf. Set pkr and pressure test csg to 500#. Move	
depth of good casing		
<ul><li>4. Run GR/Compensated Neutron</li><li>5. Rig down pulling unit.</li></ul>	log from PBTD to 2700'.	
	for injection packer set depth if necessary to set pki	r >100' above top perf.
<ol><li>MIRU pulling unit.</li></ol>		r r
8. Acidize perforations 3551'-3640		
9. RIH w/ 2 3/8" IPC injection tul 10. Run MIT test to 500# for 30 m	bing and injection packer. Set pkr at approved deptl	h.
	00 BWIPD max rate or 1500# max pressure.	
Condition of Approval: The operator sh	iall give 24 hour Palacca Data	
notice to the appropriate District office be	fore work begins	tion of Approval. Notify OCD Hobbs
	office 2	24 hours prior to running MIT Test & Chart.
paraby partify that the information above	is two and complete to the best of my knowles	odge and halief
creary that the information above	e is true and complete to the best of my knowle	euge and benet.
1/1		
GNATURE Kut Wurd	TITLE SENIOR ENGINEER	DATE <u>06/22/2012</u>
•	P	
ype or print name KENT WILLIAMS	E-mail address:	PHONE: <u>432-689-5200</u>
or State Use Only		
PPROVED BY:	TITLE SAFF NO	DATE 6-26-20
onditions of Approval (if any).		2012

JUN 2 6 2012

## **WELLBORE SCHEMATIC**

Well Name & No.: Skelly Penrose A Unit # 6

Langlie Mattix (7Rivers/Queen/Grayburg) Field: 1980' F S L x 660' F W L, Sec. 33, Unit Letter L, T-22-S, R-37-E Location: State: NM 30-025-10554 API#: County: Lea Spud Date: 06/18/39 GR Elev: Original Operator: Skelly Oil Comp. KB: KB Elev: 3351.0 Original Lease Name: King "A" # 2

16" 70# @ 125' 18" hole Cmt'd w/100 sxs. Circ to surface. 14 1/2" hole @ 430' TOC - Unknown. 12" hole @ 725' TOC @ 734' (Calc.) 9 1/2 " hole @, 1175' **WELLBORE SKETCH - CURRENT** 

7" 22#@ 3395'

TD 3689

8-1/4" hole

PBTD @ 3652'

Cmt'd w/250 sxs. TOC 734' (Calc.)

CIBP @ 3456'
<u>Penrose Sand</u>
Perfs 3551'-3640'

4-1/2" 9.5 & 10.5# liner @ 3660' Cmt'd w/850 sxs. TOC unknown.