Submit 3 Copies To Appropriate District Office
District I
1625 N French Dr , Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 882
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

HOBBS OCD
MAR 0 8 2012
RECEIVED

Form C-103
June 19, 2008

WELL API NO.	30-025-28963 ✓
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	309574
7. Lease Name or Unit Agreement Name	Langlie Jal Unit ✓
8. Well Number	106 ✓
9. OGRID Number	263848 ✓
10. Pool name or Wildcat	Langlie Mattix;7Rivers-Queen-Grayburg

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 Resaca Operating Company ✓
3. Address of Operator 1331 Lamar St., Ste. 1450 Houston, TX 77010
4. Well Location
Unit Letter A : 1075 feet from the North line and 1100 feet from the East line ✓
Section 32 Township 24S Range 37E NMPM Lea County
11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3261' GL

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
OTHER: ☐		OTHER: Cleaned Out, Perforated and Frac'd Well ☒	

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.

1.) MIRU Pulling Unit and Above Ground Steel Pit; NU BOP; POOH w/ rods and tubing. 1/12/12
2.) RIH w/ 4 ¾" Bit and drill collars on 2 7/8" work string, tagged @ 3692'; Cleaned out from 3692'-3695'.
3.) RIH w/ 5 ½" Pkr & set @ 3112'; Tested casing to 4000 psig, okay; Set RBP @ 3588'.
4.) Perforated 7Rivers 3356'-3365', 6 JHPF & Queen 3544'-3557', 6 JHPF.
5.) RU Service Co., fracture stimulated Upper Queen & Lower 7Rivers (3326'-3575'); Spearhead w/ 4500 gals 15% NEFE HCl dropping 250 Bio Balls & 3500# rock salt.; Sand Frac'd w/ 74,400 gals Borate XL Gel plus 175,000# 16/30 Brady Brown Sand (50% Resin Coated Brady Brown Sand).
6.) Perforated 7 Rivers from 3204'-3270', 6 JHPF; Frac'd Upper 7Rivers 3204'-3270'; Spearhead w/ 2500 gals 15% NEFE HCl dropping 200 Bio Balls & 3500# rock salt; Sand Frac'd w/ 28,700 gal Borate XL Gel & 50,000# 16/30 Brady Brown Sand (50% Resin Coated Brady Brown Sand).
7.) RU Foam Air Unit to clean out frac sand & sand bailer; Bailed frac sand down to RBP @ 3586'; POOH w/ RBP's.
8.) RIH w/ new 2 7/8" tubing, hydro-tested tubing in hole to 7000#, okay; RIH w/ pump & rods.
9.) RDMO Pulling Unit, clean location, clean and dispose of pit fluids. Put well on production. 1/30/12

Spud Date: 1/12/2012 Rig Release Date: 1/30/2012

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

SIGNATURE _____ TITLE Engineer Assistant DATE 3/08/12

Type or print name Melanie Reyes E-mail address: melanie.reyes@resacaexploitation.com PHONE: (432)580-8500

For State Use Only

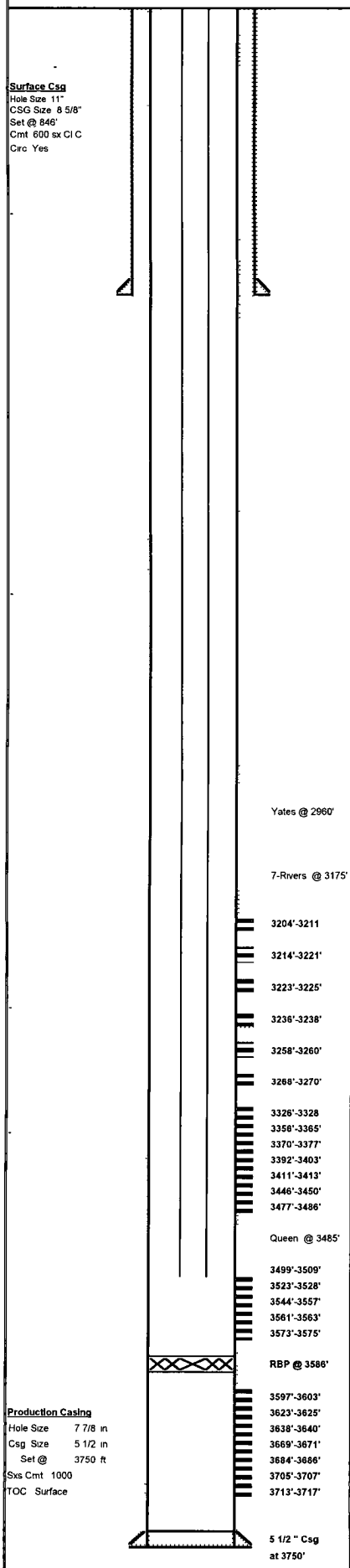
APPROVED BY: _____ TITLE Staff Mgr DATE 4-10-2012

Conditions of Approval (if any):

APR 1 0 2012

WELLBORE SCHEMATIC AND HISTORY

CURRENT COMPLETION SCHEMATIC



LEASE NAME	**Langlie Jal Unit**			WELL NO	**106**
STATUS	Inj **Producer** Oil			API#	**30-025-28963**
LOCATION	1075 FNL & 1100 FEL, Sec 32, T - 24 S, R - 37E, Lee County, New Mexico				
SPUD DATE	12/03/84	TD 3750	KB 3,273'	DF	3,272'
INT COMP DATE	01/19/84	PBTD 3750	GL 3,261'	GR	

GEOLOGICAL DATA

ELECTRIC LOGS

CORES, DST'S, or MUD LOGS

HYROCARBON BEARING ZONE DEPTH TOPS

Yates @ 2960' 7-Rivers @ 3175' Queen @ 3485'

CASING PROFILE

Surf Csg	8 5/8" - 24#, K -55 set @ 846' Cmt'd w/600 sxs - Circulated
Prod	5 1/2 " 14# K-55 set @ 3,750' Cemented with 1000 sx Class C Top of Cement @ Surface

CURRENT PERFORATION DATA

CSG PERFS OPEN HOLE

18-Dec-84 **Perf'd (Queen)** from 3561'-63',73'-75', 3597'-3603', 23'-25', 38'-40', 69'-71', 84'-86', 3705'-07', & 3713'-17', 57 shots

27-Dec-84 **Perf'd (Queen & 7-Rivers)** from 3446'-50', 77'-86', 3499'-3509', & 23'-28', 60 shots

29-Dec-84 **Perf'd 7-Rivers** f/ 3326'-28', 3370'-77', 3392'-3403' & 3411'-13' 2 spf

TUBING DETAIL		29-Jan-12	ROD DETAIL		30-Jan-12
2980	94	2 7/8 J-55 6 5# EUE Tubing	18	1	1 1/4" x 26' w/ 7/8" Pin
3	1	2 7/8" x 7" TAC	0	1	1 1/4" x 1 1/2" x 16' Liner
189	6	2 7/8 J-55 6 5# EUE Tubing	4	2	2', 2'- 1" pony steel rods
31	1	2 7/8 x 3 1/2" J-55 6 5# Blast Joint	675	27	1" steel rods
1	1	2 7/8" SN	1800	72	7/8" steel rods
4	1	2 7/8 J-55 6 5# Tubing Sub	675	27	1" steel rods
19	1	2 7/8" Desander	16	1	2 1/2" x 2" x 20' Pump
132	4	2 7/8" 8rd EUE BPMA	3188		
3359					

WELL HISTORY SUMMARY

18-Dec-84 **Perf'd (Queen)** from 3561'-63',73'-75', 3597'-3603', 23'-25', 38'-40', 69'-71', 84'-86', 3705'-07', & 3713'-17', 57 shots Acidized with 18,000 gals NEFE HCl acid + 90 ball sealers, balled out Frac'd Lower Queen w/ 21,760 gals XL-3 & 34,000# 20/40 sand & 600 SCF N2 /BBl **Swabbed 14 bo & 56 bw in 4 hours.**

27-Dec-84 **Perf'd (Queen & 7-Rivers)** from 3446'-50', 77'-86', 3499'-3509', & 23'-28', 60 shots Acidized with 1,400 gals NEFE HCl acid + 95 ball sealers Swabbed both zones **56 bo & 179 bw in 7 1/2 hours.**

29-Dec-84 **Perf'd 7-Rivers** f/ 3326'-28', 3370'-77', 3392'-3403' & 3411'-13' 2 spf Acidized w/ 1,500 gals 7 1/2% 105 ball sealers Swabbed dry, 0 Bo 5 bw Frac'd Lower Queen w/ 14,910 gals XL-3 & 14,700# 20/40 sand & 600 SCF/BBl **Swabbed 44 bo & 132 bw in 10 hrs.**

24-Jan-85 **IP: 131 BOPD + 93 MCFGPD + 359 BWPD.**

03-Sep-93 Cleaned out 108' of fill Relaced 1 tubing

27-Jun-95 Acidized with 1,500 gals 7 1/2% HCl + 1000# rock salt Replaced pump and 3 joints of tubing No test reported

03-Jul-96 Treated with soapy water

29-May-97 Treated with 120 bbls soapy water

25-Jun-97 Cleaned out 120' of fill

16-Oct-97 Treated with 120 bbls soapy water Changed out rod design

08-Jan-98 Hot well Replaced bad rod boxes

12-Jan-12 POOH with 1 joint of 2 7/8" EUE tubing RIH with 4 3/4" bit, tagged at 3,692' Could not circulate with 570 bbls water Cleaned out from 3,695' to 3,695' Could not make any more hole, bit was bouncing Set PKR at 3,112' and test casing to 4,000 psig - okay Set RBP at 3,588' **Perf'd 7-rivers** 3,356'-3,365', 6 JHPF & **Queen** 3,544'-3,557', 6 JHPF Frac Upper Queen/Lower 7-Rivers (3,326'-3,575') Spearhead with 4,500 gals 15% NEFE HCl dropping 250 BIO Ball & 3,500# rock salt Sand frac with 74,400 gal Borate XL gell and 175,000# 16/30 mesh sand, 50% resin coated AIR= 48 bpm Pmax= 1402# Pavg= 970# ISIP= 980# **Perf 7-Rivers** from 3268'-70', 3258'-60', 3236'-3238', 3223'-3225', 3214'-21', & 3204'-3211', 6 JHPF Frac Upper 7-Rivers (3204'-3270") Spearhead with 2,500 gals 15% NEFE HCl dropping 200 BIO Ball & 3,500# rock salt Sand frac with 28,700 gal Borate XL gell and 50,000# 1630 mesh sand, 50% resin coated AIR= 50 bpm Pmax= 1993# Pavg= 735# ISIP= 986# Use Foam Air Unit wash out frac sand and sand bailer It took 5 days to POOH with RBPs Hydrotest new 2 7/8" tubing in hole to 7,000# Bailed frac sand down to RBP @ 3,586' Hydrotest tubing to 7,000# RIH with pump and rods PWOP

PREPARED BY	Domingo Carrizales	UPDATED	09-Feb-12