Submit 1 Copy To Appropriate District	State of New Mexico	Form C-103
Office <u>District I</u> – (575) 393-6161	Energy, Minerals and Natural Resources	October 13, 2009
1625 N. French Dr., Hobbs, NM 88240	- ACD	WELL API NO.
District II – (575) 748-1283 811 S. First St., Artesia, NM 88210	BBSOPP CONSERVATION DIVISION	30-025-40433 5. Indicate Type of Lease
<u>District III</u> – (505) 334-6178	1220 South St. Francis Dr.	STATE STEE
1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> – (505) 476-3460	V 0 4 2013 Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM		
SUNDRY NOTIC	ESCONTRAPORTS ON WELLS	7. Lease Name or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOSA	LS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	, Bods rume of Smirigrounding rume
	TION FOR PERMIT" (FORM C-101) FOR SUCH	EAST HOBBS SAN ANDRES UNIT
PROPOSALS.) 1. Type of Well: Oil Well G	as Well Other	8. Well Number: 312
2. Name of Operator		9. OGRID Number 269324
LINN OPERATING, INC.		
3. Address of Operator		10. Pool name or Wildcat
600 TRAVIS, SUITE 5100, HOUST	ON, TEXAS 77002	HOBBS; SAN ANDRES, EAST
4. Well Location		
	O forthern the C line and	746 from the W line
Unit Letter L; 249		746 feet from the W line
Section 29	Township 18S Range	39E NMPM LEA County
Longer Committee	11. Elevation (Show whether DR, RKB, RT, GR, 63,596' GL	21C.)
	3,390 GL	
12 Charle Ar	propriate Box to Indicate Nature of Notice	pa Panort or Other Data
12. Check Ap	propriate box to indicate Nature of Notice	ce, Report of Other Data
NOTICE OF INT	ENTION TO: St	JBSEQUENT REPORT OF:
	PLUG AND ABANDON REMEDIAL W	
TEMPORARILY ABANDON 🗌	CHANGE PLANS COMMENCE I	DRILLING OPNS.□ P AND A □
PULL OR ALTER CASING	MULTIPLE COMPL. CASING/CEM	ENT JOB 🗍
DOWNHOLE COMMINGLE		
DOWNHOLE COMMINGLE		
DOWNHOLE COMMINGLE OTHER:	□ OTHER:	NEW WELL
OTHER: 13. Describe proposed or complete	OTHER:	NEW WELL □ □ □ □ □ □ □ □ □ □ □ □ □
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NOV 19 2013

7/12/2013 - MOVE RIG TO LOCATION, MIRUPU

7/15/2013 - NDWH ,NUBOP & CATCH PAN, RU FLOOR, UNLOAD WORK STRING 160 JTS 2 7/8" TBG, TALLEY TBG, RIH w/ 4 3/4" BIT, SCRAPER & 141 JTS TBG, TAGGED @ 4558.74', POH w/ TBG, SCRAPER & BIT, RUWL, CHECKED TALLEY 122' OF FILL, RDWL, CALLED FOR REVERSE UNIT, SION

7/16/2013 - PU/RIH w/ 4 3/4" BIT, 6-DC & 136 JTS TBG TO 4641', RU SWIVEL, DRILL TO 4643', CMT & RUBBER IN RETURNS, CIR CLEAN, RD SWIVEL, POH w/ TBG, DC & BIT, RUWL, RIH w/ WL, POH w/ WL RUN CMT BOND LOG & GAMMA RAY LOG, RIH w/ WL, MAKE 2 RUNS PERFORATE WELL, 4502'-15', 4527'-31', 4537-47', 4550'-59', 4568'-4578', 4583'-89', POH w/ WL, RDWL, SION

7/17/2013 - RU HYDROTESTERS, RIH W/ PKR & 6 JTS TBG, FLOOR HAND OPENED ELEVATOR BEFORE SLIPS WERE CLOSED & DROPPED TBG & PKR IN HOLE W/ TESTING TOOLS, RIH W/ FULL OPENING OVERSHOT W/ GRAPPLE f/ 2 7/8" COLLAR & 138 JTS TBG, ATTEMPT TO LATCH ONTO FISH, POH, NO FISH, RIH W/ IMPRESSION BLOCK & 2 JTS TBG ON SAND LINE, POH, IMPRESSION BLOCK SHOWS TEST TOOLS LOOKING UP, RIH W/ FULL OPENING OVERSHOT W/ GRAPPLE f/ 2 7/8" COLLAR, ATTEMPT TO LATCH ONTO FISH, POH, NO FISH, RIH W/ IMPRESSION BLOCK & 2 JTS TBG ON SAND LINE, POH, IMPRESSION BLOCK SHOWS SAME IMPRESSION W/ TEST TOOLS LOOKING UP IN SAME POSITION, ORDER TOOL TO FISH 1 7/8" ROD ON TESTING TOOL, SION

7/18/2013 - RIH w/ OVERSHOT w/ 1 7/8" GRAPPLE & 135 JTS TBG, LATCH ONTO TESTING TOOLS, POH w/ TBG & FT w/ TESTING TOOLS, RIH w/ OVERSHOT w/ 2 7/8" COLLAR GRAPPLE & 135 JTS TBG, CAME DOWN HARD LATCH ONTO FISH, POH w/ TBG & FT w/ 6 JTS TBG & PKR, RU HYDROTESTERS, PU/RIH w/ NEW PKR & 134 JTS TBG, TEST IN, RD HYDROTESTERS, SION

7/19/2013 - RU FLOW LINE TO FRAC TANK, WAIT ON ACID TRUCKS, RU ACID TRUCKS, SPOT 200 GAL ACROSS PERFS, WAIT 30 MINS, POH/LD 6 JTS TBG, REVERSE ACID FROM BEHIND PKR, SET PKR @ 4402', PUMP 9400 GAL OF 15% HCL w/ 2000 GAL 15% GEL HCL AS BLOCK, FLUSH w/ 30 BBLS TO BOTTOM PERF, TOTAL LOAD 288 BBLS, SION

7/20/2013 - RU SWAB, FL 3500', MADE 12 RUNS RECOVERED 24 BBLS, WAIT 1 HR, MADE 3 RUNS RECOVERED 4 BBLS RD SWAB, SION

7/22/2013 - RU SWAB, FL 3500', MADE 3 RUNS RECOVERED 8 BBLS, FL 4200', MADE 26 RUNS RECOVERED 32 BBLS WAITING 25 MINS BEWTEEN EVERY 3 RUNS, RD SWAB, SION

7/23/2013 - FL 3500', MADE 34 RUNS RECOVERED 63 BBLS 2% OIL CUT

7/25/2013 - FL 3600', MADE 42 RUNS RECOVERED 116 BBLS, 4% OIL CUT

7/26/2013 - FL 3600', MADE 42 RUNS RECOVERED 121 BBLS, 4% OIL CUT

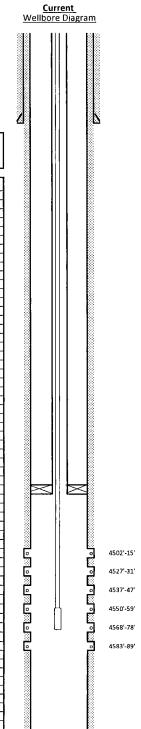
7/29/2013 - SWAB UNSET PKR POH LAY DOWN 2 7/8" WORKSTRING RIH W/ 2 7/8" PROD TUBING

7/30/2013 - RIH W/ PUMP & RODS HUNG WELL ON LOADED TUBING PUMPING GOOD

Well Name:	EHSAU #312
	Location:
Location	L-29-185-39E
Section:	2499 FSL & 746 FWL
Block:	
Survey:	
County:	Lea
Lat/Long:	32.7180039113874 - 103.073600647055
Field:	E. Hobbs San Andres
	Elevations:
GL:	3,596'
DF.	
KB-GL Calc:	12'
ck w/log?	

Logging Requirements:	

Date	
2/24/2012	Spud well. 12-1/4 hole w/41 jts of 8-5/8", 24#, J-55 csg. Set @1849' TD well @4689' KB Ran 112 jts 5-1/2", 15.5#, J-55 csg. Set @4681'. 850 sx cmt. Initial completion: perforate well from 4502'-4589'
3/2/2012	TD well @4689 KB
3/3/2012	Pan 117 its 5-1/2" 15 5# 1-55 csg Set @4681' 850 sv cmt
7/16/2013	Initial completion: perforate well from 4507'-4589'
7/19/2013	Acidize perfs (see details)
7/13/2013	retaile perio (see decisio)
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PBTD @ 4,681' TD: 4,689'

Well Name:	EHSAU #312	
API No:	30-025-40433	
Spud Date:	2/24/2012	
WBD Update:	11/1/2013 K. Pena	

Hole Size:
Surf Csg:
Cement Blend:
Depth:
TOC: 12 1/4 8-5/8", 24#, J-55 960 sx 1849' Circ 238 sx to pit

Hole Size:	 		_
nt Csg:			
Cement Biend:			
Returns:			
roc:			

Details of Perforations

Shot 208 perfs w/3-1/8" cased hole gun (21.5 gram charges, 4 spf):

4502'-15' 4527'-31' 4537'-47' 4550'-59'

4568'-78' 4583'-89'

Acid or Fracture Treatment Details
Initial completion (7/16/13): spot 200 gal across perfs, set pkr,
pumped 9400 gal of 15% GEL HCL, flush w/ 30 bbl to btm perf

Tubing Detail						
Joints Description						
	2 7/8", 6.4#					
Pkr Depth (TAC)	4421'					

R	od Detail (top to bottom)- set depth 4590'
Rods	Description
1 jt, 26', 1-1/4"	Polished Rod
1 jt, 2', 7/8"	Sucker Rod
78 jt, 1950', 7/8"	Sucker Rod
95 jt, 2375', 3/4"	Sucker Rod
8 jt, 200', 1"	Sinker Bar
1 jt, 2', 1-1/4"	Sucker Rod
20', 2"	Rod Insert Pump
15', 2"	Gas Strainer

Hole Size: 77/8 Prod Csg: Capacity (bbl/ft); Cement Blend: Returns: TOC: 5 1/2, 15.5#, J-55 850 sx Surface (CBL) 4681' Depth

EHSAU #312 API #30-025-40433 ITEM #13 ON SUBSEQUENT SUNDRY

Spud Date:

2/23/2013

Date	Csg Size	Depth	Cmt Type	Cmt Amt	Additives	Time WOC	Pressure Test
2/26/12	8-5/8"	1848′	Class C	960	Calcium Chloride Cellophane Flakes	31 Hrs	2500 psi
3/02/12	5-1/2"	4681′	Class C	960	Cellophane Flakes Sodium Chloride Fresh Water	24 Hrs	500 psi

Date Well TTP :

7/31/2013 4502'-4589'

Perforations: Acid Job:

2000 GAL 15% GEL HCL