

Submit 3 Copies To Appropriate District
Office

District I

1625 N. French Dr., Hobbs, NM 87240

District II

811 South First, Artesia, NM 87210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, NM 87505

Form C-103

Revised March 25, 1999

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.)		WELL API NO. 30-025-35961
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator SAGA PETROLEUM LLC		6. State Oil & Gas Lease No. B2656
3. Address of Operator 415 W. WALL, SUITE 1900 MIDLAND, TX 79701		7. Lease Name or Unit Agreement Name CONOCO STATE
4. Well Location Unit Letter <u>J</u> : <u>2110</u> feet from the <u>S</u> line and <u>2055</u> feet from the <u>E</u> line Section <u>33</u> Township <u>18S</u> Range <u>38E</u> NMPM County <u>LEA</u>		8. Well No. <u>3</u>
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3639' Gr		9. Pool name or Wildcat HOEBS DRINKARD

11. 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 COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOBS ☐

OTHER: perf, treat, logs enclosed ☒

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work). SEE RULE 1103. For Multiple Completions: Attach diagram of proposed completion or recompletion.

RU Schlumberger, RIH & ran Formation Resistivity Log, Perf 3740' w/4 holes, RD Schlumberger - Prep to pump into sqz holes today

RU kill trk, broke circ w/ 60 bbls - 3.3 BPM @ 500 psi. up 9-5/8" surface pipe thru sqz holes @ 3740'. Good circ. RU Schlumberger & cmt w/510 sx lead cmt & tail in w/200 sx. Had good circ while cmt'g, but did circ cmt. Displace to 3650'. SI prod csg w/483 psi pump press, leave surface open

9-26 Ran Temp Survey, TOC @ 2030'. PU & GIH w/4-3/4" bit, dc's & tbg. Tag cmt @ 3580'. Drld out cmt from 3580' to 3728', circ clean. Test csg to 600 psi - held good.

9-27 Perf'd @ 6806'-6816', 6841', 6889', 6896'-98', 6902'-03', 6914', 6930', 6930'-33'. 1 JSPF 24 total holes -

9-28 RIH w/bit & tbg to PBD, circ clean w/2% KCL wtr, POOH & LD dc's. RIH w/treating pkr to 6741'. Set pkr - made 2 swab runs, recovered 6 BW & SDFW

10-1 Open BOP, release pkr, POOH w/tbg & pkr, RU Schlumberger, - Run CBL - TOC @ 2025- RIH w/5-1/2" tbg, set RBP @ 4005', POOH w/tbg & dump 2 sx sd on RBP.

10-2 RU Schlumberger, RIH & get on depth, perf csg @ 1990' w/4 holes, POOH, RD WL, RU Schlumberger cementers. Establish circulation, pump 20 bbls brine pad. Mix & pump 470 sx Class C 35:65 Poz + 10% D44 BWOW + 6% D20 lead cmt, followed w/100 sx Class C + 3% D167 + 0.15% D65. Displace cmt w/46 bbls (1932'). RD cementers, Circ 64 sx cmt. Shut well in w/432 psi. Shut in surface also. (300 psi on surface csg) - continued on back

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

SIGNATURE Bonnie Husband TITLE Production Analyst DATE 10/11/2002

Type or print name Bonnie Husband

(This space for State use)

APPROVED BY _____ TITLE _____

Conditions of approval, if any:

ORIGINAL SIGNED BY
PAUL F. KAUTZ
PETROLEUM ENGINEER

Telephone No. (915)684-4293

OCT 25 2002

- 10-3-2002** SICP 80 psi, bled off pressure, open BOP. PU & RIH w/bit, dc's & tbg, tag up @ 1825'. PU swivel, establish circulation dnl out cmt to 1990'. RIH w/6 jts, circ clean. Press test csg to 600 psi. Press dropped from 600 psi to 400 psi & stayed/held @ 400 psi. POOH w/tbg, LD dc's & bit. PU retrieving head & RIH to RBP. Circ sand off plug, catch & release RBP, POOH w/RBP. PU & RIH w/treating pkr to 6700'. SION
- 10-4-2002** RU Cudd, TIH w/pkr to 6939', spot 3 bbls 15% 90/10 Acidtrol across perfs. PU to 6744', set pkr, open bypass, reverse 6 bbls up tbg. Close bypass & break dwn perfs @ 3150 psi. Put 4 bbls away, open pkr bypass, spot acid 2 bbls short of pkr. Close bypass w/250 psi on csg. Acidize perfs (6806'-6933') as directed w/1000 gal 15% 90/10 acidtrol & 3000 gal 15% Ultragel in 3-stages, dropping 20 ball sealers per stage. Flush to btm perf. Avg rate 4.6 BPM, avg press 4900 psi, ISIP 2550 psi, 4 mins tbg on vac. RD Cudd, SI for 2 hrs. RIH w/swab, IFL 1800', make 7 swab runs, recover 20 BW, well dry. Strong gas blow after each run, good gas blow between runs. Wait 1 hr, make swab run, FL scattered to SN. Total load 146.5 bbls, recovered total 20.5 bbls. **121.5 LTBR**
- 10-5** SITP - 1000#. Open to tank & blew well dn. IFL scattered to SN. Made 6 swab runs. Recovered 1 BLW. Hook up port-a-check tester. Layed FL to battery. Turned well to sales. Flowing 170 MCFPD. SWI @ dark. Recovered 20.5 BLW - **121.5 BLWTR**
- 10-7** Set well on 26/64" choke @ 45 psi FP. 24 hrs sold 123 MCF
- 10-8** Open well to frac tank, RU swab & RIH w/same, IFL 2400', recovered 13 BLW, well dry, good gas blow @ all times, wait 1 hr between runs, recover 19 BLW total fluid, no oil put well to sales **102.5 BLWTR**
- 10-9** FTP 40 psi on 27/64" choke. Blow well to frac tank. RIH w/swab, IFL 2500' scattered to SN. Swabbed 5 BLW, swab well dry. 1% oil cut w/good gas. Open by-pass on pkr. Release pkr & POOH. SDFN. **97.5 BLWTR**
- 10-10** Open well to frac tank, RU Schlumberger, wait till 11:00 AM CSDT to GIH. RIH w/4" chg, perf 6597', 6610'-12', 6616'-20', 6634'-48', 6650'-62', 6670'-74', 6679'-82', 6690'-94', 6712'-20', 6736', 6744', 6757', 6766'-68', 6772'-78', 6785', 6806'-16', 6824', 6841'-44', 6859'-62', 6889', 6896'-98', 6902'-03', 6906', 6912'-14', 6930'-33', w/2 JSPF - not inclusive - 184 total holes shot w/21.67" penetration, .42" diameter, 22 gram 41b charges. RIH w/5-1/2" RBP & set @ 6798'. POOH, RD Schlumberger, dump 1 sk sd on RBP & SDFN **97.5 BLWTR**
- 10-11** SICP 500 psi, PU & GIH w/5-1/2" HD compression pkr to 6785'. RU Cudd. Broke circ, spot 250 gals 15% NEFE acid across perfs. Pull up to 6514', attempted to reverse circ, would not. Perfs broke dwn. Set pkr @ 6514', load annulus. Put spot acid away. Caught press w/8 bbls flush pumped. Pumped 5 BPM @ 1900 psi (2% KCL). ISIP 250 psi, on vac in 1 min. RD Cudd, RIH w/swab, IFL 3300'. Swabbed well to SN & recovered 40 bbls LW, no oil, good gas blow. **2 BLWTR**