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NEW MEXICO OIL CONSERVATION COMMISSION
MAR - 3 1982
O. C. D.
ARTESIA OFFICE

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
647

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. OIL WELL ☒ GAS WELL ☐ OTHER ☐	7. Unit Agreement Name
2. Name of Operator	8. Farm or Lease Name
HONDO Oil and Gas Company ✓	Hondo Sinclair State
3. Address of Operator	9. Well No.
P. O. Box 1710, Hobbs, N M 88241-1710	1
4. Location of Well	10. Field and Pool, or Wildcat
UNIT LETTER <u>C</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM	Undesignated Wolfcamp
THE <u>East</u> LINE, SECTION <u>28</u> TOWNSHIP <u>18S</u> RANGE <u>28E</u> NMPM.	
11. Elevation (Show whether DF, RT, GR, etc.)	12. County
3537.2' GL	Eddy

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK ☐ TEMPORARILY ABANDON ☐ FULL OR ALTER CASING ☐ OTHER ☐	SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ COMMENCE DRILLING OPNS. ☐ CASING TEST AND CEMENT JOB ☒ Production OTHER <u>DST, log, perf, acidize, frac, test</u> ☐
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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.

Drld to 8610' on 11/16/81. DST #1 8570-8610' Wolfcamp, set pkr @ 8564'. TO @ 10:15 AM, 15 min, IF, good flow, GTS in 6 mins w/15' flare, 3/8" 230#. Estimated gas ARO 850 MCFD. SI 1 hr. TO 2nd flow for 1 hr & 26 mins w/260# to 170# on 3/8" chk, FSI 3 hr, max flow 950 MCFG, min 600 MCFG. Rel pkrs, RO 2655' oil & 90' SW. IHP 4369, 15 min IF 347, FFP 363, 1 hr & 26 min ISI 4102, 1 hr & 26 mins 2nd flow, IFP 473, FFP 848, 3 hr FSI 3992#. FHP 4244#, BHT 133°. Sample rec 700 cc oil & 2.88 CFG. Fin drlg to 10,950' TD @ 11:45 AM, 12/12/81. Ran GR-DLL/RXO, CNL-F BHC Sonic logs. RIH w/5 1/2" OD 17# L-80 csg set @ 10,793'. Set FC @ 10,708', DV tool @ 7017'. Cmdt 1st stage w/200 sx BJ Lite cmt contg .6% fluid loss additive, 2% KCL, .2% retarder, 1/2#/sk celloflake followed by 550 sx Cl H cmt contg 1% fluid loss additive, .2% fluid loss additive, .2% lo-dense, 2% KCL, .22% retarder. Circ 200 sx cmt on 1st stage. Cmdt 2nd stage thru DV tool @ 7017' w/675 sx BJ Lite, 6#/sk gilsonite, .2% fluid loss & retarder, 1/2#/sk celloflake followed by 200 sx Cl H cmt contg 2%/sx retarder. Did not circ cmt to surf. PD @ 11:15 PM, 12/15/81. WOC. Rem BOP. Install csg spool. On 1/04/82 installed BOP, RIH w/bit to DV tool @ 7017', DO DV tool & CO to 10,673' PBD. Press tstd csg to 1500# for 30 mins, OK. POH w/bit. Ran GR-CBL. TOC @ 1420'. RIH w/Vann perf gun, Lok-set pkr w/on-off tool on 2-7/8" tbg. Ran Corr Log. Set pkr @ 10,039'. Perf'd Atoka Gas w/4 SPF 10,114-10,120' = 24-.50" holes. TP 5# in 30 mins. Op to pit, gas to surf in 10 mins, TSTM. Acidized Atoka 10,114-10,120' w/1000 gal Morflo acid, ball sealers & 1000 SCF/bbl N₂. Flwd back on 48/64" ckh, rec 35 BW & N₂. Swbd & kicked off flwg on 24/64" chk ARO 174 MCFGD, FTP 38#. Frac'd Atoka perfs 10,114-10,120' w/

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

SIGNED Jerry W. DeSimola TITLE Dist. Drlg. Supt. DATE 2/26/82

APPROVED BY W. A. Gussert TITLE SUPERVISOR, DISTRICT II DATE MAR - 4 1982

CONDITIONS OF APPROVAL, IF ANY:

22,480 gal Versagel 1500, 6800 gal CO₂ & 42,000# sd. SI 2 hrs, flwd back 16 hrs thru 18/64" chk, rec 450 BLW & gas to surf in 10 hrs, 50# FTP. In 3 hrs flwd 32 MCFG, 0 BF on 1/2" orifice 12# FTP. In 3 1/2 hrs swbd 2 BNO, 28 BLW. Spot 5 sx sd on Vann perf assy @ 10,628'. RIH w/cmt retr, set retr @ 10,010'. Cmt'd sqz Atoka perfs 10,114-120' w/150 sx Cl H cmt contg .6% Halad-9, sqz press 6000#, RO 30 sx cmt. Perf'd Wolfcamp 8611-27' (CBL). Set pkr @ 8513'. In 4 hrs swbd 48 BLW, swbd dry. Acidized perfs 8611-27' w/1500 gal acid contg 15% HCL & 10% Mod 202 w/1000 SCF/bbl N₂ & 45 ball sealers. Max press 6000#. In 9 hrs flwd 0 BO, 56 BLW thru 12/64" chk. Swbd 1 hr, flwd 8 hrs, rec 30 BNO, 11 BLW & 124 BFW. 15 hr SITP 1000#. In 3 hrs flwd 11 BNO, 50 BFW, 0# TP on 3/4" chk. POH w/pkr. RIH w/RBP, set BP @ 8600'. Perfd Wolfcamp 8571-83' (CBL) w/2 JSPF = 24-.48" holes. Set pkr @ 8451'. In 3 hrs swbd 0 BNO & 50 BLW. Acidiced Upper WC perfs 8571-83' w/1500 gal 15% HCL acid w/1000 SCF/bbl N₂. Swbd 2 hrs, flwd 5 hrs, rec 0 BNO & 57 BFW thru 3/4" chk, 110# TP. Flwd 7 hrs, rec 7 BNO & 56 BFW. Re-set BP @ 8653'. In 9 hrs swbd perfs 8611-27' & 8571-83', rec 19 BNO, 68 BFW & 60 BLW. POH w/pkr & BP. RIH w/2-7/8" OD tbg comp assy, SN @ 8638'. Ran rods & pump.