

Form 3160-5
(Revised 1984)
(Formerly 9-3a1)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPL
OTHER INSTRUCTIONS
VOLUME 100

RECEIVED

Form approved
Bureau Order No. 1004-1
Expires Aug 31, 1985

LEASE DESIGNATION AND SERIAL
NM 14791

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" for such proposals.)

1. OIL ☒ GAS ☐ WELL ☐ OTHER ☐
2. NAME OF OPERATOR
STRATA PRODUCTION COMPANY
3. ADDRESS OF OPERATOR
648 Petroleum Bldg. Roswell, NM 88201
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface

**1980' FNL, 1980' FEL
4 miles SE / halfway bar**

14. PERMIT NO.
30-025-22751
15. ELEVATIONS (If low whether DE, W, or etc.)
3688' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT OFF
FRACURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
Other)

PULL OR ALTER CASING
MULTIPLE COMPLETION
ABANDON
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT OFF
FRACURE TREATMENT
SHOOTING OR ACIDIZING
Other)

REPAIRING WELL
ALTERING CASING
ABANDONMENT

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. (If surface proposed or completed, location of well, state and pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

See Exhibit "A"

18. I hereby certify that the foregoing is true and correct

SIGNED James G. McCalland

TITLE VP Administration

DATE 11/11/1988

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

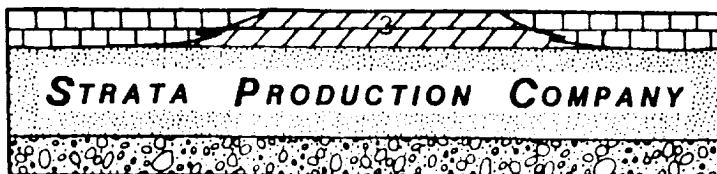
TITLE

DATE

*See Instructions on Reverse Side

SJS

GEORGE L. SCOTT, JR.
FRANK S. MORGAN
JAMES G. McCLELLAND

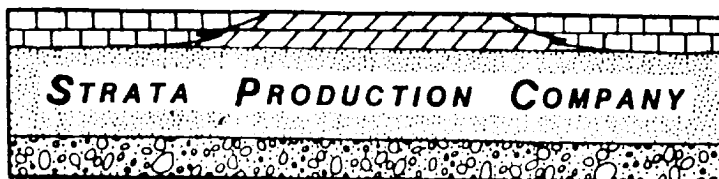


648 PETROLEUM BLDG.
ROSWELL, NM 88201
(505) 622-1127
(505) 622-5891

SOUTH SALT LAKE PROSPECT
NEW MEXICO A FEDERAL #2

- 11-27-88 Open well to flow back (Sat morn). 885# TP. Open to FB on 1/2" positive choke. Left flowing to tanks.
- 11-28-88 (Sunday AM), well flowing w/ 150# on 1/2" choke. 810 BTF, 135 BO & 675 BLW. Est 900 BLWTR. Cutting 25% oil w/ strong gas. (Monday AM), well flowing w/ 150# to 170# TP on 1/2" choke. Made 745 BTF, 582 BLW & 160 BO. Approx 318 BLWTR. Cutting 50% oil & 50% water. Prep to change choke size to 3/8". AFE Costs \$ 348,364.00. Est costs to date \$ 156,000.00
- 11-29-88 238 BFR, 117 BO & 121 BLW. 200 # TP on 1/4" chk. Cutting 50 to 75% oil.

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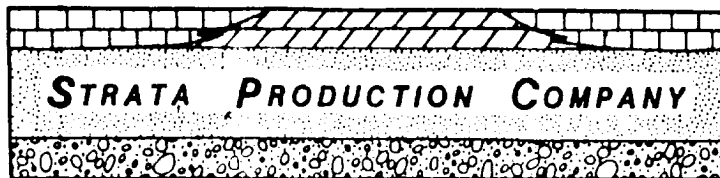
Strata Production Company
#2-A New Mexico Federal re-entry Prospect
Lease # NM-14791, Lea County, NM
Sec. 4, lots 1-8, T-21-S, R-32-E
1980' FNL and FEL
Elevation 3688'

NEW MEXICO FEDERAL # 2-A

TD 12750' AFE COSTS \$ 348,364.00

- 10-27-88 MI AND RU Mack Chase Completion Unit on 10-26-88.
bled well down. Prep load back side and tbq and prep
release pkr. SDON.
- 10-28-88 Hughes Svcs. on lcn. Flanged up BOP, loaded tbq and
csg, attempted to unseat pkr & TOH w/ tbq and pkr.
Unable to free pkr. Prep TIH to shoot off 2-7/8" tbq.
- 10-29-88 Shot off tbq. above packer. Lay down tbq. Prep to run
bond log. SDON.
- 10-30-88 Grace Fld. Supt. Bill Lynn of Eunice SD operations
pending bid on tbq.
- 10-31-88 Moving Grace tbq. off rig floor, set catwalk and pipe racks.
Prep run Schlumberger bond log. Unload tbq. & prep RIH
w/cmt. rtr. to squeeze off Morrow.
- 11-1-88 Mack Chase Inc. on lcn., PU 12750' tbq. TIH w/ cmt
retainer to be set @ 12750'. Halliburton to sqz. w/ 75 sxs.
cmt. Sting out of tbq. & rvs. out w/ 1% KCL water.
TOH. RU Schlumberger, ran bond log.
- 11-2-88 Set cmt rtr @ 12737', sqz 75 sxs cmt @ 3400#.
Rvs out w/ 1% KCL, no problems, Sting out of rtr ,
PU 3 jts , spot 200 gals 10% acetic acid TOH w/ tbq.
Prep perf Strawn @ 12616-22 w/12 holes.
- 11-3-88 Schlumberger on lcn, perf as follows 12614'- 12622'
TOH w/ guns, TIH w/ pkr, set pkr @ 12510'. Spot acid
@ end of tbq. Set pkr, put 1000# on backside, broke
formation @ 5700#, acidize w/ 2000 gls 15% NEFE & 24
ball sealers. TP min 5500#, max 6000#, avg 5600#.
Avg inj rte 1.5 BPM. ISDP 5100#, 10 min FSDP 5000#.
RU to swb. Swbd bck 50 BLW w/ 70 BLWTR. Swbd to 8000' w/
200' fluid entry every 20 min.s. Last swb run had
2' gas flare ahead of load. SDON

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Strata Production Company
New Mexico Federal # 2-A
Sec.4, T-21-S, R-32-E
Lea County, NM

- 11-4-88 Fluid lvl 500' FS, 95# TP, First swb run 5 BF rcvd. w/ slight trace of oil and some gas. Second run 5 BF rcvd, left FL @ 6000', trc of oil and some gas. Swb bck 85 BLW yesterday, Tot 145 BLWR. Prep to TOH w/ pkr.
- 11-5-88 Swb to 7500', slight gas show w/ trc of oil. Release pkr, SOH. SDON
- 11-6-88 Mack Chase Inc. on lon. TIH w/ tbg, layed down 100 jts. RU Schlumberger, RIH w/ CIBP, set @ 11300' & dump 35 sxs cmt on top of plug.
- 11-7-88 SD yesterday (Sunday). Prep TIH to perf & sqz first Bone Spring sand.
- 11-8-88 TIH w/ Schlumberger & perf @ 9757' w/ 4 holes. Close rams & attempted circ up back side of csg to srfc. Would not circ (pressured to 1900#). Prep TOH w/ tbg to perf @ 9050' to sqz cmt from 9757' back up to 9050' to cover first Bone Spring Sand.
- 11-9-88 RICO perf'd 2 holes @ 9050'. TOH w/ perf gun. TIH w/ tbg & cmt rtr. Set rtr @ 9713'. Pressure up, got circulation up thru perts @ 9050'. Cem w/ 200 sxs Class H w/ 5# sand & .9 Halad 9. Circ cmt around. Rvsd out 67 sxs. Got estimated 133 sx across first Bone Spring sand. Prep TOH w/ tbg & on and off tool.
- 11-10-88 TOH w/ stinger, TIH w/ Halliburton RTTS sqz pkr & set @ 8805'. Pump 4 BPM thru sqz holes @ 9050' w/ 2000# TP, sqz w/ 50 sxs class "C" cmt, walk cmt up to 1800# & leave ovrnt. Today, TIH w/ 4-3/4" bit, bit sub and scraper to drill out approx 245' cmt.
- 11-11-88 SD. WOC.