

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 28004

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Alexander "IC"

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT
Cato "S.A." Und.

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 32-8S-30E
Unit N

12. COUNTY OR PARISH

Chaves

13. STATE

NM

1.

OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

207 South 4th Street - Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

330' FSL and 2310' FVL of Section 32-8S-30E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3600' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) Spud & Set Prod. Csg.

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all 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.)*

Spudded a 12 1/4" hole at 10:00 AM 9-16-77.

TD 355' - Ran 8 joints of 8-5/8" 20# J-55 (350') of casing set at 354'.
1-Guide shoe, float collar and 1-centralizer at 175'. Cemented w/175
sacks of Class C 4% CaCl. Cement circulated 30 sacks to surface. PD
1:20 PM 9-28-77. WOC 18 hours, NU, installed BOP's tested to 1200# OK.
Reduced hole to 7-7/8", drilled plug and tested to 600#. OK. Resumed
drilling.

TD 3512' - Ran 87 joints of 5 1/2" 14# J-55 (3515') of casing set at 3508'.
1-float shoe at 3508'. 5 centralizers. Cemented w 220 sacks of Class C
+ 3#/sx kcl + 1/2% Hallid-22 + 5#/sx gilsonite + 1/2% CFR-2. PD 1:00
AM 12-27-77. WOC and ran Temperature Survey found top of cement at 2300'.
WLPBTD 3501'. WOC and tested to 1000'. OK. (Note: Permission was given
by USGS to tack cement - If production is encountered will circulate
cement).

RECEIVED

JAN 3 1978

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

Christine Johnson

TITLE

Geol. Secty

DATE

12-30-77

(This space for Federal or State office use)

APPROVED BY

Lee J. Lora

TITLE

ACTING DISTRICT ENGINEER

DATE

JAN 4 - 1978

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JAN 5 1978

O. C. C.
ARTESIA, OFFICE

JAN 9 1978

OIL CONSERVATION COMMISSION
P. O. Box 100
Huntington Beach, California