

N. M. O. C. C. COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other Instructions
verse side)Form approved,
Budget Bureau No. 42 R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0559512

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Yates Petroleum Corporation		8. FARM OR LEASE NAME High Hope "DJ" Fed.	
3. ADDRESS OF OPERATOR 207 South 4th Street- Artesia, NM 88210		9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 480' FWL & 690' FNL of Sec. 13-17S-23E		10. FIELD AND POOL, OR WILDCAT Wildcat	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 13-17S-23E Unit D NMPM	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3969' GR		12. COUNTY OR PARISH Eddy	
		13. STATE NM	

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Set Prod. Casing

(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.)*

TD 7437'; PBTD 6912'. Ran 167 joints (6971') of 5½" 15.5#, K-55 LT&C casing as follows: Float shoe at 6954', float collar at 6912'. DV tools at 5911 and 4679', centralizers at 6823, 6702, 6374, 6207, 5871, 5623, 5260, 4722, 4512, 4221'. Cemented as follows w/1100 sacks of cement: 1st Stage: 250 sacks Class C w/500 gallons mud flush, 250 sacks Class C plus 0.5% CFR-2 plus 5# salt, displaced w/30 bbls water and 161 bbls mud. PD 9:00 PM 8-5-74. Opened DV tool at 5910' and circulated 3½ hours. 2nd Stage: w/500 gallons mud wash, 290 sacks Class C cement w/0.5% CFR-2 and 5# salt, displaced w/30 bbls water and 131 bbls of mud. PD 2:00 AM 8-6-74. Closed DV tool and opened #2 DV tool. Circ. 3½ hours. 3rd Stage: w/500 gallons mud flush, 310 sacks Class C cement plus 0.5% CFR-2 displaced w/98 bbls water. PD 7:00 AM 8-6-74. Closed DV tool. Ran Temperature Survey and found top of cement behind casing at 3610'. Cut off pipe and tested casing. Tested.

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

SIGNED

TITLE Engineer

DATE 11-20-74

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: