

Form 9-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

NM-0453201

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 type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Hanagan Petroleum Corporation		8. FARM OR LEASE NAME Squaw	
3. ADDRESS OF OPERATOR P. O. Box 1737, Roswell, New Mexico 88201		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 1980' FNL & FWL		10. FIELD AND POOL, OR WILDCAT Undesignated	
14. PERMIT NO.		12. COUNTY OR PARISH Eddy	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3540' KB		13. STATE N.M.	

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) Spud

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)*

10/31/73: Moved in cable tools, spud @ 12:00 PM.
 11/14/73: TD 105', moved in rotary rig, began drlg. operations w/rotary @ 11:15 PM
 11/17/73: TD 425' lm., reamed out 20" hole 0 to 100', drld. 14-3/4" hole from 100 to 425', no loss circulation to this point, ran 3jts. 16" ST&C 65# csg. (meas. 110') set @ 100' & cem. w/225 sx Class C 2% CaCl, plug down 6:30 AM 11/17/73, cmt. circ. w/75 sx. excess, 1.32 slurry vol. cu. ft./sx. 75° temp. when slurry mixed, est. fm. temp. 75°, compressive strength 565#, tested csg. 500#/30", no press. drop, drld. plug 6:30 PM 11/17/73, WOC 12 hrs.
 11/20/73: TD 2660' sd. & lm (14-3/4" & 12-1/4" hole), Ran 59 jts. 9-5/8" K55-ST&C 36# csg. set @ 2660' & cmt. w/1000 sx. Howco Light 5# gilsonite, 1/4# flocel 2% CaCl + 200 sx. Class C 1/4# flocel 2% CaCl, plug down 12:45 AM 11/21/73, did not circ. Ran temp. survey T/cmt. 650', w/1" tbq. tag top cmt. @ 744' and circ.cmt as follows, all cmt. used Class C 4%CaCl:
 1st batch @ 744' w/25 sx (32' fill), 2nd @ 712' w/100 sx (128' fill), 3rd @ 584' w/100 sx (143' fill), 4th @ 441' w/100 sx (160' fill), 5th @ 281' w/210 sx. (circ. est 60 sx. excess) cmt. circ., job completed @ 8:00 PM (11/21/73). Press up csg. 1500#/30", no press. drop. Began making new hole @ 11:30 AM 11/22/73.

RECEIVED

NOV 28 1973

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

SIGNED

Hugh E. Hanagan

TITLE

Vice President

DATE

11/27/73

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE