

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE
(Other instructions re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

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 WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Harvey E. Yates Company, Inc.	8. FARM OR LEASE NAME So Maljamar Deep
3. ADDRESS OF OPERATOR Suite 1000 Security National Bank Bldg., Roswell, N. M. 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 330' FSL and 1650' FEL	10. FIELD AND POOL, OR WILDCAT Wildcat
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30, T-17-S, R-32-E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3883' GR	12. COUNTY OR PARISH Lea
	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) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐Progress Report ☒

(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.)*

- 10-6-76 TD at 9980' in lime and shale, coming out to cement lost circ. Lost all returns at 9860'; lost 1075 barrels of water with lost circulation material (LCM). drilled to 9980' with no returns. Spotted 75 barrels mud w/LCM.
- 10-7-76 Cemented with 200 sx. class "H" thick set, with 1/4 lbs. Flocele, 5 lbs. gilsonite, 1% Cal. Chloride, plug down 4:00 P.M., 10-6-76. Fluid level at 2545' by wire line.
- 10-8-76 Fifteen feet fill from plug #1. Set plug #2 at 9772'; 400 sx. of class "H" thick set, 1/2 lb. flocele, 10 lbs. gilsonite, 2% cal. chloride; plug down at 10:00 P.M., 10-7-76. Tagged plug #2 at 9955', couldn't fill hole with fluid, (total of 25' of fill with cement.)
- 10-9-76 Pulled 10 stands to 9,032', cemented with 1000 sx. class "H" thick set, 1/2 lbs. flocele 10 lbs. gilsonite, 2% chloride; completed 3:00 P.M., 10-8-76.
- 10-10-76 Drilling cement at 9980' (top 8765' of cement). Trip tag plug #3, 60' fill, circ. at 9895' still losing fluid. Cemented at 9686' with 100 sx. class "H" thick set, 1/2 lb. flocele, 2% calcium chloride, followed by 150 sx. class "H", 1/2 lbs. flocele, 2% calcium chloride; completed 12:30 P.M., 10-9-76
- 10-11-76 At 10,128' on trip open ended. Drilled cement from 8765'-9980'. Circ. at 9990' Drilling lost all returns. Made 148' progress.
- 10-12-76 At 10,128' waiting on cement. Cemented with 1000 sx. class "H" thick set 1/2 lb. flocele 10 lbs. gilsonite, 2% calcium chloride; completed at 10:15 A.M., 10-11-76. Tagged cement at 9940' (188' of fill). Circulating at 9940'; lost 28 barrels of fluid in 3 hrs

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

SIGNED

TITLE Consultant

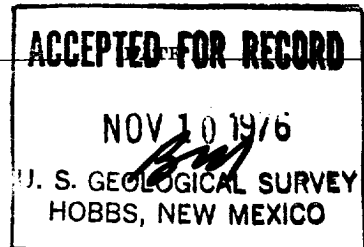
DATE 10-16-76

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

*See Instructions on Reverse Side



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(Other instructions
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5. LEASE DESIGNATION AND SERIAL NO.

LC 029410 (B)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

So. Maljamar Deep

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 30, T-17-S, R-32-E

12. COUNTY OR PARISH

Lea

13. STATE

N. M.

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Harvey E. Yates Company, Inc.

3. ADDRESS OF OPERATOR

Suite 1000 Security National Bank Bldg., Roswell, N. M. 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface

330' FSL and 1650' FEL

14. PERMIT NO.

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

3883' GR

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)

Progress Report

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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- 10-13-76 TD at 10,128'. Cemented with 150 sx. class "H", 2% cal. chloride. Job complete at 8:30 A.M., 10-12-76. Working stuck pipe, attempted to circulate, pumped 220 barrels with 750 lbs. pressure. No returns. Backed off at 9,060', trip out, picked-up wash pipe, trip in, washed one ft. in 1 hr.
- 10-14-76 At 10,128' on trip in with spear. Left 14 joints wash pipe in hole. Caught fish and trip out, recovered 7 joints pipe. trip in and latch in to fish, no recovery - 7 joints wash pipe still in hole.
- 10-15-76 10,128' on trip out. Recovered 4 joints wash pipe. Pick up spear and trip in, caught fish, jarred on same.
- 10-16-76 On trip at 10,128'. Shot fish off. Latched into fish and jarred same loose, trip out. 16 1/2' of wash pipe. Trip in with bit. Bit plugged, trip out.

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

SIGNED

James F. Buert

TITLE

Consultant

DATE 10-16-76

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

*See Instructions on Reverse Side

