

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. LC-065580	
2. NAME OF OPERATOR Harvey E. Yates Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P.O. Box 1933, Roswell, N.M. 88202		7. UNIT AGREEMENT NAME Young Deep Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface Unit I; 1980 FSL & 660' FFL		8. FARM OR LEASE NAME	
14. PERMIT NO. 30-025-31093		9. WELL NO. #31	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3809.2 GL		10. FIELD AND POOL, OR WILDCAT North Young Bone Spring	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 9, T18S, R32E	
		12. COUNTY OR PARISH Lea	
		13. STATE NM	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) Notice of transporting	X
(Other) <input type="checkbox"/>			

(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.)*

This is to inform your office that the above captioned well was given verbal approval by Shannon Shaw (BIM-Carlsbad) on 5/2/91 for Pride Pipeline Company to haul oil from frac tanks located on the YDU #31 location to the Anderson Ranch Station 74 Lact.

APPROVED FOR AC
Ad
MAILED
JAN 11 1991

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

SIGNED <u>Dickie Jaul</u>	TITLE <u>Production Analyst</u>	DATE <u>5/2/91</u>
(This space for Federal or State office use)		
APPROVED BY _____	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

*See Instructions on Reverse Side

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Budget Approval
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

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1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. LC-065580
2. NAME OF OPERATOR Harvey E. Yates Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 1933, Roswell, N.M. 88202		7. UNIT AGREEMENT NAME Young Deep Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface Unit I; 1980' FSL & 660' FEL		8. FARM OR LEASE NAME
14. PERMIT NO. 30-025-31093		9. WELL NO. #31
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3809.2 GL		10. FIELD AND POOL, OR WILDCAT North Young Bone Spring
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		12. COUNTY OR PARISH Lea
		13. STATE NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input checked="" type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input checked="" type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

(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.)*

See Attachment for details

ACCEPTED FOR REC

Ad

APR 26 1991

TRANS NEW MEX

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

SIGNED V. Teel V. Teel TITLE Production Analyst DATE 4/18/91

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Harvey E. Yates Compan
Young Deep Unit #31
LC-065580
Sec. 9, T18S, R32E
1980' FSL & 660' FEL
Lea Co., N.M.

2/12/91 Perf 11,834-42' (oa), spot 200 gals 10% NEFE
2/13/91 Acdz 11,834-42' w/2000 gals 10% NEFE & 18 BS; flow test
2/16/91 Set CIBP @ 11,820' (no cmt on top-ok per BLM); Perf
11,734-70' (oa)
2/17/91 Acdz 11,734-70' (oa) w/2500 gals 20% NEFE & 74 BS;
Swab test
2/22/91 Dump 50' cmt on CIBP @ 11,820'; Set CIBP @ 11,684' w/50'
cmt; Perf 10,756'-10,854' (oa)
2/28/91 Acdz perfs 10,756-10,865' (oa) w/3000 gal 20% NEFE + 12 BS
& 3000 gals O.F.; Swab test
3/2/91 Perf 10,637-58' & 10,562-80', 10,540-58' & 10,462-94' (93
holes)
3/3/91 Set RBP @ 10,679; Acdz perfs 10,462'-10,658' (oa) w/5000
gals 20% NEFE + 2000 gals O.F.; swab test
3/6/91 Acdz perfs 10,461-10,658' (oa) w/200 gals 20% NEFE;
communicated
3/9/91 Acdz perfs 10,461-10,658' (oa) w/10,000 gals 20% NEFE
3/13/91 Set CIBP @ 10,710' & Cmt Retainer @ 10,400'
3/14/91 Sqz perfs 10,462-10,658' w/150 sks CL "H" to 4400#
3/15/91 Drl out retainer & down to PBTD @ 10,710'
3/17/91 Cut 4 holes @ 10,473'; Acdz w/1000 gals 20% NEFE
3/20/91 Acdz perfs 10,473' w/5000 gals 20% NEFE & 5000 gals O.F.;
Swab test
3/23/91 Perf 10,262-70' (9 holes)
3/24/91 Set RBP @ 10,358'; Acdz perfs 10,262-70' w/2000 gals 20%
NEFE, 18 BS & 1000 gals O.F.; swab test
3/27/91 Acdz perfs 10,262-70' w/5000 gals 20% NEFE & 3000 gals
O.F.; Swab test
3/30/91 Perf 9618-20' (3 holes); Set RBP @ 9788'; Acdz 9618-20'
w/2000 gals 20% NEFE & 6 BS; Swab test
4/3/91 Set CIBP @ 9700' & Retainer @ 9550'; Sqz perfs 9618-20'
w/150 sks CL "H" & 150 sks "H" Neat to 3000#; New PBTD @
9540'
4/4/91 Perf 8989'-9046' (oa) 9 holes; Acdz w/2500 gals 10%
NEFE & 18 BS; Swab test
4/6/91 Frac perfs 8989-8046' (oa) w/85,500 gals BS40 &
141,250# 16/20 carbolite; flow back for clean up
4/10/91 Set pkr @ 8775 (214' above perfs) w/pump cavity & tbq; Run
8A pmp & put on prod 4/10/91; Pumping to clean up frac