

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.  
L. M. Phillips No. 7  
NM 070322

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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME Carson Unit	
2. NAME OF OPERATOR Shell Oil Company		8. FARM OR LEASE NAME Unit	
3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80290		9. WELL NO. 33-10	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2110' FSL & 1850' FEL Section 10		10. FIELD AND POOL, OR WILDCAT Bisti	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 10-T25N-R12W NMMPM	
15. ELEVATIONS (Show whether DF, RT, CR, etc.) 6199.6' KB		12. COUNTY OR PARISH San Juan	
		13. STATE N. Mexico	

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"/>	

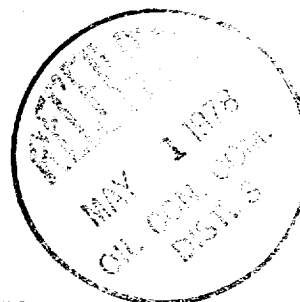
SUBSEQUENT REPORT OF:

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

See attachment



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

SIGNED

*R. Plauty*

TITLE

Div. Opers. Engr.

DATE

APR 21 1978

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

cc: NMO&GCC w/attachment

\*See Instructions on Reverse Side

## PLUG BACK &amp; STIMULATE

BISTI FIELD

SHELL OIL COMPANY

LEASE CARSON UNIT

WELL NO. 33-10

DIVISION WESTERN

ELEV 6199.6' KB

FROM: 2/28 - 3/16/78

COUNTY SAN JUAN

STATE NEW MEXICO

NEW MEXICOBISTI FIELDCarson Unit 33-10  
(PB & stim)

"FR" TD 4890. PB 4845. AFE #572597 provides funds to plug back & stim. 2/23 Hot oiled well. MI&RU Farmington Well Service. Tried to pull pmp & rods; hung up in paraffin. Hot oiled well again. 2/24 Pulled rods, pmp, tbg & anchor. PU 4-1/2 csg scraper. RU hyd test & hyd tested 115 jts w/5000# while RIH w/scraper. 2/25 Fin'd hyd test'g tbg & LD 2 bad jts. Scraper stop'd @ 4808. Pulled tbg & scraper. Ran sinker bar on sdline; stop'd @ 4797. Ran dump bailer; stop'd @ 4808. 2/27 Ran chisel btm sd bailer & bailed scale, sd & paraffin from 4808-4835. Ran cmt dump bailer & dumped 27 gals cmt. SD overnight; WOC. **FEB 28 1978**

Carson Unit 33-10  
(PB & Stim)

TD 4890. PB 4845. No report.

**MAR 01 1978**Carson Unit 33-10  
(PB & Stim)

TD 4890. PB 4845. No report.

**MAR 02 1978**Carson Unit 33-10  
(PB & Stim)

TD 4890. PB 4845. No report.

**MAR 03 1978**Carson Unit 33-10  
(PB & Stim)

TD 4890. PB 4845. No report.

**MAR 06 1978**Carson Unit 33-10  
(PB & Stim)

TD 4890. PB 4824. 2/28 Ran dump bailer on sdline & tag'd cmt @ 4535'. Pounded on cmt w/dump bailer; no go. Ran chisel btm sd bailer & brk thru cmt bridge @ 4535. Tag'd PBTD @ 4824 & ran csg scraper to PBTD. Pulled csg scraper. 3/1 Set Md1 N CIBP @ 4808 & ret pkr @ 4795. Tested BP w/1800 psi sfc press. Reset pkr @ 4747. Pmp'd into perfs @ 4749-4770 & 4776-4785 @ 2 B/M w/900 psi (verbal ok from USGS). 3/2 Unset pkr & spt'd 500 gals P121 solvent to perfs. Set pkr & pmp'd 600 gals 15% HCl mixed w/50 bbls OS90 Unibeads foll'd by 1000 gals 15% HCl & displ'd acid w/wtr. Pmp'd acid @ 4 B/M w/1450 psi. ISIP 800 psi. Press drop'd to 0 psi in 8 mins. SI well. Had to pull pmp trk & transport trk out of bad lands due to adverse weather cond & bad roads. 3/3 Pulled tbg & pkr. Ran 149 jts tbg w/tbg anchor 2 jts above shoe & 3' perf'd pup below shoe. Set anchor & SD. 3/4 Ran rods & pmp. Put well on prod & released rig.

**MAR 07 1978**

(Report discontinued until test established)

Carson Unit 33-10  
(PB & stim)

TD 4890. PB 4824. (RRD 3/7/78) Avg prod after PB &  
stim is 158 bbls gross; 150 BW/D & 8 BO/D. MAR 16 1978  
FINAL REPORT