

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)Form approved  
Budget Bureau

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other _____		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other _____
2. NAME OF OPERATOR Tenneco Oil Company						5. LEASE DESIGNATION AND NO. USA-SF-078049	
3. ADDRESS OF OPERATOR 720 S. Colorado Blvd., Denver, CO 80222						6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2170'FNL & 730'FEL, Unit H At top prod. interval reported below At total depth _____						7. UNIT AGREEMENT NAME _____	
14. PERMIT NO. _____ DATE ISSUED _____						8. FARM OR LEASE NAME Hughes A	
15. DATE SPUDDED 8/28/79						9. WELL NO. 43	
16. DATE T.D. REACHED 9/5/79						10. FIELD AND POOL, OR WILDCAT Basin Dakota	
17. DATE COMPL. (Ready to prod.) 10/5/79						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 28, T29N, R8W	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6367' GL						12. COUNTY OR PARISH San Juan	
19. ELEV. CASINGHEAD _____						13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 7490'		21. PLUG, BACK T.D., MD & TVD 7480'		22. IF MULTIPLE COMPL., HOW MANY* _____		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7260'-7460' (Dakota)						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray, Induction, Density, Caliper						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9 5/8"		36#		214'		13 3/4"	
7"		23#		3758'		8 3/4"	
4 1/2"		10.5# & 11.6#		7490'		6 1/4"	
						CEMENTING RECORD -	
						125 Sacks	
						550 Sacks	
						325 Sacks	
						AMOUNT PULLED	
						None	
						None	
						None	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
4 1/2"		3586'		7490'		325	
						SCREEN (MD)	
						2 3/8"	
						TUBING RECORD	
						SIZE	
						DEPTH SET (MD)	
						PACKER SET (MD)	
						7311'	
31. PERFORATION RECORD (Interval, size and number) 7160'-7460' (64 Holes)							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
7260'-7460'				500 gal 7 1/2% HCL			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing				WELL STATUS (Producing or shut-in) W.O. pipeline shut-in - connection	
DATE OF TEST 10/18/79		HOURS TESTED 3		CROCK SIZE 3/4"		PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO Q=3609	
FLOW. TUBING PRESS. 256		CASING PRESSURE 832		CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO AOF=4073		SIL. GRAVITY-API (CORE)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) will be sold pending hook-up						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS two copies of electric logs forwarded by Welex						OCT 29 1979 OIL CON. COM. DIST. 3	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED R.C. Smith		TITLE Production Analyst				DATE 10/18/79	

\*(See Instructions and Spaces for Additional Data on Reverse Side)



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

BRUCE KING  
GOVERNOR

LARRY KEHOE  
SECRETARY

October 27, 1981

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILD  
SANTA FE, NEW MEXICO 87  
(505) 827-2434

Tenneco Oil Exploration  
and Production  
P. O. Box 3249  
Englewood, Colorado 80155

Attention: Don H. Morrison

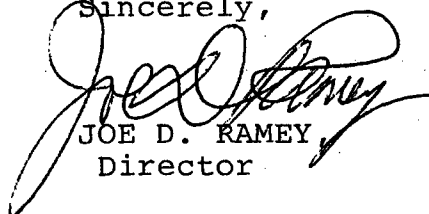
Administrative Order NSL-1439

Gentlemen:

Reference is made to your application for a non-standard location for your Hughes A Well No. 3E to be located 540 feet from the East line and 1635 feet from the South line of Section 28, Township 29 North, Range 8 West, NMPM, Basin Dakota Gas Pool, San Juan County, New Mexico.

By authority granted me under the provisions of Rule 5(C)(3) of Order No. R-1670, the above-described unorthodox location is hereby approved.

Sincerely,



JOE D. RAMEY,  
Director

JDR/RLS/dr

cc: Oil Conservation Division - Aztec  
Oil & Gas Engineering Committee - Hobbs  
U. S. Geological Survey - Farmington



STATE OF NEW MEXICO  
**ENERGY AND MINERALS DEPARTMENT**  
OIL CONSERVATION DIVISION

August 17, 1981

BRUCE KING  
GOVERNOR  
LARRY KEHOE  
SECRETARY

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-2434

Tenneco Oil Exploration  
and Production  
P. O. Box 3249  
Englewood, Colorado 80155

Attention: Mr. Don H. Morrison

Administrative Order NSL-1394

Gentlemen:

Reference is made to your application for a non-standard location for your Hughes A Well No. 3E to be located 540 feet from the East line and 1635 feet from the South line of Section 28, Township 29 North, Range 8 West, NMPM, Basin Dakota Pool, San Juan County, New Mexico.

By authority granted me under the provisions of Rule 3 of Order No. R-1670, the above-described unorthodox location is hereby approved.

Sincerely,

JOE D. RAMEY,  
Director

JDR/RLS/dr

cc: Oil Conservation Division - Aztec  
Oil & Gas Engineering Committee - Hobbs  
U. S. Geological Survey - Farmington



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

BRUCE KING  
GOVERNOR

LARRY KEHOE  
SECRETARY

May 21, 1979

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-2434

Tenneco Oil Company  
720 South Colorado Blvd.  
Denver, Colorado 80222

Attention: J. M. Lacey

Administrative Order NSL-1034

Gentlemen:

Reference is made to your application for a non-standard location for your Hughes "A" Well No. 3 to be located 2170 feet from the North line and 730 feet from the East line of Section 28, Township 29 North, Range 8 West, NMPM, Basin-Dakota Pool, San Juan County, New Mexico.

By authority granted me under the provisions of Rule 3 of Order No. R-1670-C, the above-described unorthodox location is hereby approved.

Very truly yours,

JOE D. RAMEY,  
Director

JDR/RLS/dr

cc: Oil Conservation Division - Aztec  
Oil & Gas Engineering Committee - Hobbs  
U. S. Geological Survey - Farmington