

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. NM 0473362
1b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Hillin Production Co. ✓			7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P.O. Box 152, Odessa, Texas 79760			8. FARM OR LEASE NAME DWU Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1980' FSL and 1980' FEL At proposed prod. zone Same as above			9. WELL NO. #1
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 12 miles NE of Carlsbad, New Mexico			10. FIELD AND POOL, OR WILDCAT Winchester-Wildcat
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) NA			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit J, Sec. 34, T-19-S R-28-E
16. NO. OF ACRES IN LEASE 320			12. COUNTY OR PARISH Eddy
17. NO. OF ACRES ASSIGNED TO THIS WELL 320			13. STATE New
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. NA			19. PROPOSED DEPTH --
20. ROTARY OR CABLE TOOLS --			21. APPROX. DATE WORK WILL START* Immediately
22. ELEVATIONS (Show whether DF, RT, GR, etc.) 3317 DF, 3307 GL			

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

No production from this well past 18 months. Morrow production 11,030'-50' non-commercial. Propose to T.A. same, set CIBP above same @ 10,900' w/cement on top, attempt to establish production from zones of interest in Atoka between 10,350' to 10,850'.

RECEIVED  
NOV 14 1980U. S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICORECEIVED  
NOV 17 1980  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO  
Posted ID-2  
Zone p+A  
Winchester  
Morrow Gas  
1-8-82

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout prevention program, if any.

24. SIGNED F. D. Hillin TITLE Operator DATE 11-13-80

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

50 linear feet of cement  
on top of CIBP.

\*See Instructions On Reverse Side

APPROVED

NOV 14 1980

for DISTRICT SUPERVISOR