

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name Gulf State	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		9. Well No. 2	
2. Name of Operator Astec Oil & Gas Company		10. Field and Pool, or Wildcat Ark. Junot. San And.	
3. Address of Operator P. O. Box 337 Hobbs, New Mexico 88240		11. County San And.	
4. Location of Well UNIT LETTER I LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE OF SEC. 12 TWP. 18 RGE. 36 NMPM		12. County San And.	
19. Proposed Depth 5200		19A. Formation San And.	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3778.5 Gr.	
21A. Kind & Status Plug. Bond State wide		21B. Drilling Contractor Cactus	
22. Approx. Date Work will start 4-14-69			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	5 5/8	24	350	200	Surface
7 7/8	5 1/2	14	5200	250	4000

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed David Donaldson Title District Geologist Date 4-1-69

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DATE 4-1-69

CONDITIONS OF APPROVAL, IF ANY:

858

7-2-69