O-19025/8/2005. ONG.D.V Government of India Ministry of Petroleum & Natural Gas

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Shootri Bhawan, New Delhi the 25th May, 2006

DG, DGH New Dellii

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Sub: Guidelines for announcement of new Discoveries under Production Sharing Regime

Sir,

I am directed to refer the proposal of DGH to set out guidelines for announcement of new discoveries under the PSC regime and reserve classifications and subsequent meetings held in the Ministry. These guidelines are forwarded herewith. DGH is requested to communicate these to all operators and other companies operating under the PSC regime. These guidelines may also be given wide publicity by putting on the website.

Yours faithfully,

(S.C. Das)

Under Secy. To the Govt. of India

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O-19025/8/2005. ONG.D.V Government of India Ministry of Petroleum & Natural Gas

Shastri Bhawam N w Delhi the 25th May, 2006

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All E&P Companies / Operators working in India

Sub: Guidelines for announcement of new Discoveries under Production Sharing Regime

Sir,

It is observed that the E&P companies operating in India have been announcing new discoveries without notifying the Government and without proper assessment of reserves, field size and production potential of the said Discovery. This may adversely influence the stake holders and is also not in keeping with good contract practices and spirit.

Therefore, the Government considers it expedient in the Interest of public, and in accordance with Good International Petroleum Industry Practices (GIPIP), to lay down a uniform system for announcing a new Discovery to public, to be followed by all the E&P companies under Production Sharing Regime. Therefore Government, pursuant to relevant Articles of the contract, lays down the tollowing guidelines to be followed by the companies before information on any new Discovery of oil / gas field is published in any Newspaper / Periodical.

- i) If and when a new Discovery is made within the contract area, it is mandatory that the Government and Management Committee be informed of the Discovery.
- li) Information on any new Discovery made in the concerned block in any contract area is to be declared at large only after detailed technical analysis. The detailed information to the discoveries are to be submitted to the Management Committee / Government for review/approval (as applicable in the contract) at various stages as per the prescribed Formats A to D.

These guidelines do not supersede the contractual obligations as laid down in the applicable.

Production Sharing Contract.

Yours sincerely,

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(S.C. Das)

Under Secretary to the Govt, of India

Tel. No. 23389464 Fax no. 3383585

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FORMAT - A

(TO BE SUBMITTED TO THE MANAGEMENT COMMITTEE / GOVT. PRIOR TO ANNOUNCING TO PUBLIC A DISCOVERY, BY THE CONTRACTOR IN THE CONTRACT. AREA N WHICH A NEW DISCOVERY HAS BEEN MADE BUT WHERE THE POTENTIAL COMMERCIAL INTEREST OF THE DISCOVERY IS YET TO BE ESTABLISHED).

To,		- -			
1. 2.	The Government of Inc		-		
٤.	The Management Com	ımıttee 	· · · · · · · · · · · · · · · · · · ·	•	
		• • • • • • • • • • • • • • • • • • • •			4
Sub:	Submission of informati Sharing Contract signed	ion about hydro	ocarbon Disco for Block	very under ti	he Production
Sir,	•				
on Govern the Co in the (but the	In pursuance of Article for Block nment of India, I (name of to intractor)) hereby notify that Contract Area in the block noted are a Potential commercial into a Information about the new		guidelines dt gnatory for and nabove in terms I Discovery is	on behalf of M(date) a of the provision yet to be esti	issued by the Ms (Name of new Discovery ons of the PSC, ablished The

1.	Block name & category (Pre- NELP/NELP)	
2	Contractor Party (ies) with participating interest	•
3.	Area of the block (Sq Km)	:
4.	Name of the location/ well	
5.	Drilled depth of the well	
6.	Number of hydrocarbon interesting	
	zones with geological age/formation	
7.	Zone and perforated interval tested	
8.	Results of MDT (if any)	
9.	Results of DST (if any)	
	a. Production Rate (all fluids)	
	b. Well head pressure / temperature	

	c. Pressure transient	st	udi	es r	esults	
10.	Fluid properties			· · · ·	2 1	
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A) It is also certified that till the date stated below we have not announced to publ	ic anv
information on the above mentioned Discovery and we undertake to restrict our announce	ement
of the aforesaid information only as the information given above	

B) After ensuring that the information required as per the above format was available with the contractor, we have disclosed information related to this Discovery on ______ (date) to ______ (name the statutory authority or authorities) in pursuance of our obligation under ______ (name the relevant statute or law), a copy of which was simultaneously endorsed to DGH and the Government.

Note: In case information of this Discovery has been made under provision 'B', the company shall furnish information in this format within 3 days of the date of making such disclosure.

Authorized signatory

Name of the Contractor

Date:

Place:



FORMAT - C

(TO BE SUBMITTED BY THE CONTRACTOR TO MANAGEMENT COMMITTEE / GOVT. AFTER THE APPRAISAL IS COMPLETED AND THE DISCOVERY IS DECLARED AS COMMERCIAL AND NEEDS DEVELOPMENT FOR EXPLOITATION OF OIL AND GAS)

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1. 2.	The Government of India The Management Committee	V ₁ · 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 ·		· · · · · · · · · · · · · · · · · · ·
Sub:	Submission of information about Sharing Contract signed on.	Commercial Dis	covery under th	ne Production
Sir,	In pursuance of Article	of Producti	ion Observice O	optrost size al
the Co Comm a Com	for Block	and guidelines di zed signatory for ar overy notified on	t nd on behalf of M (dat	issued by the l/s (Name of e) of Potential
1.	Block name & category (Pre-NELP/N	(ELP)	:	

- 2. Contractor Party (ies) with participating interest
- 3. Area of the block (Sq Km)
- 4. Name of the Field
- 5. No. of wells drilled
- 6. Date of declaration of Commercial Discovery
- 7. Number of hydrocarbon interesting zones with geological age/formation
- 8. Zone and perforated interval tested
- Results of MDT (if any)
 (zone thickness, fluid properties etc)
- 10. Results of DST (if any)
 - a. Well production potential / AOFP
 - b. Reservoir properties
 - c. Reservoir Pressure & Temperature



		•
j 11.	Fluid properties / PVT properties	,
l .	Fluid contact (if any)	
and the second s	Oil & gas in place (proved, probable & possible categories	
14.	Recoverable (Ultimate Reserves)	<i>)</i> .
	(proved, probable and possible categories)	•
15.	Expected production profile of oil and gas (BOPD	· · · · · · · · · · · · · · · · · · ·
	MMSCFD)	<i>T</i> :
	Aerial extent of the pool / field	
	Likely date of submission of development plan	
18. E	Expected development expenditure	•
	Likely facility to be employed	•
		:
	is also certified that till the date stated below we have non-on-the above mentioned Discovery except that in-	
under simultaned Note : In d	ter ensuring that the information required as per the above totor, we have disclosed information related to this Discovername (name the statutory authority or authorities) in (name the relevant statute or pushy endorsed to DGH and the Government (copy enclosed asset information of this Discovery has been made under the Information in this format within 3 days of the date of materials.	ery on (date) to pursuance of our obligation law), a copy of which was ed for ready reference).
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		er e
		Authorized signatory
Date: Place:		Name of the Contractor

FORMAT - D

(TO BE SUBMITTED BY THE CONTRACTOR TO MANAGEMENT COMMITTEE / GOVT. AFTER DEVELOPMENT PLAN IS APPROVED BY GOVT/THE MANAGEMENT. COMMITTEE)

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	n
	v.

- 1. The Government of India
- 2. The Management Committee

Sub:	Submission	of information	about d	levelopme:	nt plan	for	commercial	disco	very /
-	Field under	the Production	Sharing	Contract	signed	on		for	Block

Sir,

- 1. Block name & category (Pre-NELP/NELP)
- 2. Consortium party (ies) with participating interest
- 3. Area of the block (Sq Km)
- 4. Name of the Field
- 5. Date of Commercial Discovery of the field
- 6. No of wells drilled
- 7. Number of hydrocarbon interesting zones with geological age/formation
- 8. Results of reservoir studies
 - a. Well Production potentials
 - b. Reservoir properties
 - c. Fluid properties / Fluid contact (if any)
 - d. Drive mechanism
- 9. Oil & gas in place (proved, probable & possible categories)
- 10. Recoverable (Ultimate Reserves)

 (proved, probable and possible categories)



- 11. Areal extent of the pool / field
- 12. No. of wells to be drilled under the development plan
- 13. Expected production profile (BOPD/MMSCFD)
- 14. Techno-economics (CAPEX, OPEX, IRR, NPV etc.)
- 15. Likely date of start of production
- 16. Possible market (consumer/consumers)
- 17. Potential IOR/ EOR techniques to be employed in future



A) It is also certified that till the date stated below we have not announced to public any information on the above mentioned Discovery except that information in Format-A, B & C submitted on ----, ----- & ----- respectively and we undertake to restrict our announcement of the aforesaid information only as the information given above

or

Note: In case information of this Discovery has been made under provisions 'B', the company shall furnish information in this format within 3 days of the date of making such discloure.

Authorized signatory

Name of the Contractor

Date:

Place: